The difficulty of intelligently and systematically selecting from the overwhelming curriculum and teacher background materials being produced and disseminated in values education is a problem for educators and teachers. This book focuses on alleviating the problem, making the choice easier for users of values materials. Chapter one describes a typology or classification scheme consisting of five values education approaches—inculcation, moral development, analysis, clarification, and action learning—and explains each in terms of its rationale and purpose, teaching methods and instructional model, an illustrative learning activity, and characteristic curriculum materials and programs. Chapter two presents and explains an original instrument for analyzing values education materials in terms of their descriptive characteristics, rationale and objectives, preconditions and usability, content, procedures and activities, and evaluation. Educators can use this multiple-choice/short-answer framework to obtain in-depth analyses of values education materials. Summaries of analyses of 13 sets of materials are included, each reflecting one of the five values education approaches. The third and final chapter is an extensive, mostly annotated bibliography of over 200 student curriculum materials, teacher guides, and theoretical background materials in values education available through commercial publishers and/or the ERIC system, and classified according to the approach they primarily reflect. (Author/JR)
VALUES EDUCATION:
APPROACHES AND MATERIALS
by
Douglas P. Superka
Patricia L. Johnson
with
Christine Ahrens
The material in this publication was prepared pursuant to a contract with the National Institute of Education, U.S. Department of Health, Education, and Welfare. Contractors undertaking such projects under government sponsorship are encouraged to express freely their judgment in professional and technical matters. Prior to publication, the manuscript was submitted to the National Council for the Social Studies for critical review and determination of professional competence. Points of view or opinions, however, do not necessarily represent the official view or opinions of either the National Council for the Social Studies or the National Institute of Education.

ORDERING INFORMATION

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Social Science Education Consortium, Inc.
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(ORDER SSEC PUBLICATION NO. 176)

It is also listed in Resources in Education and can be obtained in microfiche and hard copy from the ERIC Document Reproduction Service, identified as SO 007 962. See Resources in Education for ordering information and ED number.
TABLE OF CONTENTS

Foreword ........................................................................................................ iii
Preface ........................................................................................................... v
Acknowledgments ........................................................................................... xi

Chapter 1. Approaches to Values Education .................................................... 1
   Development of the Typology ..................................................................... 1
   A Typology of Values Education Approaches .......................................... 3
      Inculcation .............................................................................................. 6
      Moral Development ................................................................................. 14
      Analysis .................................................................................................. 24
      Clarification ............................................................................................ 30
      Action Learning ....................................................................................... 35
   Use of Typology .......................................................................................... 41
   Other Approaches ....................................................................................... 42
      Evocation ................................................................................................ 43
      Union ..................................................................................................... 45

Chapter 2. Analyses of Values Education Materials ...................................... 48
   Analytical Framework for Values Education Materials .............................. 48
      Explanation of the Framework .................................................................. 57
   Analysis Summaries .................................................................................... 62
      Materials Using Inculcation Approach .................................................... 63
         The Human Values Series ..................................................................... 63
      Materials Using Moral Development Approach ..................................... 66
         Comparative Political Systems: An Inquiry Approach ......................... 66
         First Things: Values ............................................................................ 69
      Materials Using Analysis Approach ....................................................... 73
         Analysis of Public Issues Program ....................................................... 73
         People in Neighborhoods ..................................................................... 75
         Sources of Identity ................................................................................ 79
      Materials Using Clarification Approach .................................................. 82
         Making Value Judgments: Decisions for Today ..................................... 82
         Prejudice: The Invisible Wall ................................................................. 85
         Search for Values ................................................................................... 97
         Searching for Values: A Film Anthology ................................................ 90
         Values Clarification: A Handbook of Practical Strategies for Teachers and Students .................................................. 94
         Values in Action ..................................................................................... 97
         The Valuing Approach to Career Education, K-2 Series ....................... 100
   Criteria for Choosing Values Education Materials ................................... 104

Chapter 3. A Bibliography of Values Education Materials ............................ 107
   An Annotated Bibliography of Values Education Materials ........................ 107
      Classified by Approach .......................................................................... 107
         Inculcation ............................................................................................ 107
         Moral Development ............................................................................... 110
         Analysis ................................................................................................ 114
         Clarification ........................................................................................... 120
         Action Learning ...................................................................................... 130
         Other Approaches .................................................................................. 132
A Selected Bibliography of Related Works on Values and Values Education

General Bibliographies on Values

Bibliographies Related to Some of the Approaches

Teacher Materials Related to Values Education

Background Materials Related to Values and Education

Other Works on Values Education in the ERIC System

Epilogue

References
A general objective of the publications program of the ERIC Clearinghouse on Social Studies/Social Science Education and the Social Science Education Consortium is to provide educators with easy to use resources that can help them solve problems related to social studies/social science education. In the past few years there has been a recurrent demand for organized and integrated information on values education. This paper meets that demand.

In the paper, Superka and Johnson have developed a classification scheme for five approaches to values education; they offer an instrument with illustrations for analyzing values education materials; and they present an extensive annotated bibliography of a variety of resources for values education. This volume and a forthcoming companion volume, "A Critical Analysis of Values Education Resources," to be published in late 1975 will be useful resources for all educators.

James E. Davis
Associate Director, ERIC/ChESS
Associate Director, SSEC
Values education is currently one of the most exciting and explosive new developments in education. Although educators have not completely neglected this area in previous decades, there has been in the last several years a spectacular upsurge of interest in and emphasis on "values" and "valuing" in education. This increased interest and activity has affected the entire educational spectrum from elementary to graduate school.

Values education has attracted the interest and involvement not only of teachers and students, but also of psychologists, social psychologists, sociologists, philosophers, and political scientists. Their ideas have been communicated through books, articles, newsletters, films, workshops, conferences, in-service programs, education courses, and informal conversations. A wide variety of materials, including films, filmstrips, records, tapes, handbooks, storybooks, mini-courses, and entire curricula have been produced and distributed for the explicit purpose of facilitating the teaching of values and valuing.

Several interrelated problems have, however, persisted or developed in the midst of this frantic, wide-ranging activity. The major problems include (1) the confusion and conflict about the meaning of the key terms used in values education--values and valuing; (2) lingering doubt on the part of many teachers, administrators, and parents concerning the role of the school in teaching values; (3) classroom norms among the students that discourage open, trusting value activity; (4) uncertainty of teachers as to how self-disclosing, probing, and accepting they should be; (5) a generally inadequate level of teacher training in values education; (6) a tremendous influx into the values education movement of relatively inexperienced persons as conductors of workshops and developers of materials; (7) a lack of reliable, valid, and usable evaluation procedures and instruments to measure values development in students; and (8) the difficulty of intelligently and systematically selecting from the overwhelming amount of curriculum and teacher background materials being produced and disseminated.

This book will focus primarily on alleviating the last problem--the educator's difficulty in comprehending and choosing from the plethora of
values education materials. Chapter 1 will describe a typology or classification scheme consisting of five values education approaches—inculcation, moral development, analysis, clarification, and action learning. Each of these approaches is an explicit and distinctive attempt to deal with values in the school.* Each approach will be explained in terms of its rationale and purpose, teaching methods and instructional model, an illustrative learning activity, and characteristic curriculum materials and programs. The development and use of that typology will also be discussed. Chapter 2 presents and explains an original instrument for analyzing values education materials in terms of their descriptive characteristics, rationale and objectives, preconditions and usability, content, procedures and activities, and evaluation. Educators could use this multiple-choice/short-answer framework to obtain in-depth analyses of values education materials. In addition, Chapter 2 contains summaries of analyses of 13 sets of materials, each reflecting one of the five values education approaches. This chapter concludes with an exercise designed to help educators consider certain criteria in selecting values education materials. The third and final chapter is an extensive, mostly annotated bibliography of student curriculum materials, teacher guides, and theoretical background materials in values education. The materials include more than 200 items available through commercial publishers and/or the ERIC system. They are classified according to the approach they primarily reflect. The Epilogue briefly summarizes the key points in the book and offers recommendations for future work in values education.

This volume, or at least sections of it, should be useful to several different types of educators who share a desire to improve instruction in relation to values and valuing processes. It should be especially

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*Another approach often used by teachers is to avoid dealing with values in the classroom. This approach is not discussed in this book for two reasons. First, the book is designed to help teachers who already have decided to work with values or at least are still considering working with values and value issues in school. Second, it is doubtful whether a person can really avoid dealing with values. It is our belief that values cannot be avoided, and that teachers should not attempt to avoid values in education.
helpful to elementary and secondary methods teachers and other college professors who want to provide their education students with an overview of values education in terms of approaches, teaching procedures, and curriculum materials. Curriculum coordinators in school districts and other curriculum developers should find this book a practical resource for planning and revising educational programs and materials in the social studies, the humanities, and guidance and counseling. Finally, several sections of this publication could be helpful to teachers, particularly department chairpersons and supervisors, as an initial source of information to assist them in determining which approaches and materials best fit their particular needs, goals, and values in relation to values education.

Two issues must be confronted before proceeding with the tasks outlined above. Probably the most persistent and compelling problem in comprehending the literature on values is the widespread terminological confusion and conflict. Simply stated, there appears to be little agreement on the definitions of the terms values and valuing. In fact, most who write for periodicals do not even define the terms. Moreover, among those who do specify the meaning of those terms, there appear to be as many definitions as there are writers.

Teachers who have to confront the value issues that arise every day in school may not be concerned about the problem of defining these terms. They must deal with values regardless of what those values are called. Because this book is aimed at helping educators deal with the practical problem of teaching and learning values, we do not feel that this is the appropriate place to try to solve this definitional problem.* Nevertheless, in an effort to avoid contributing to the confusion about the meaning of terms, this problem must at least be addressed here. This will be done by briefly summarizing the various definitions of

*For a more detailed discussion of the definitional problem with respect to values in each of the following areas, see the corresponding references: sociology--Adler (1956); psychology--Dukes (1955) and Tisdale (1961); behavioral sciences--Handy (1969); educational psychology--Trow (1953); social studies education--Bond (1970); philosophy--Lepley (1949); philosophy and theology--Appendix in Canning (1970).
values and valuing that have been offered by other writers and by specifying definitions of the key terms used in this book. In order to apply to all the values education approaches, these latter definitions must necessarily be general. No claim is made that they are better than any others that have been formulated. The goal is simply to facilitate the reader's understanding of how we use these terms.

Values have been defined variously as (1) eternal ideas, (2) moral emotions, (3) standards of worth, (4) beliefs about goodness or worth, and (5) behavioral actions. Generally, most of these and other definitions incorporate the notion of values as criteria for determining levels of goodness, worth, or beauty that guide the thoughts, feelings, and actions of persons. For the purposes of this work, this "criteria" definition will be most appropriate. Examples of values would then include honesty, trust, personal privacy, security, freedom, imaginativeness, and rationality.

Valuing has been defined variously as (1) the act of making value judgments, (2) the process of analyzing value questions, (3) evincing values, (4) acquiring and adhering to values, (5) the process of choosing, prizing, affirming, and acting, (6) the direct feeling of like or dislike, and (7) the process of determining the goodness or worth of phenomena.

In order to apply this term to each of the values education approaches, a general definition of valuing as the process of developing or actualizing values will be used.

These two definitions are included in those below, which represent the key values education terms used in this book.

Values--criteria for determining levels of goodness, worth or beauty. (For example, if someone disliked a politician because he or she was dishonest, then that person would possess the value of honesty.)

Valuing--the process of developing or actualizing values.

Values education--the explicit attempt to teach about values and/or valuing.

Values education approach--a general orientation toward teaching about values and/or valuing.

Instructional model--a system of procedures used by teachers to facilitate the process of valuing with students.

Values education materials--student and teacher curriculum resources explicitly designed to deal with values and/or valuing.
(Materials such as novels or films, which are heavily laden with values and value issues but which have not been developed for educational purposes, have not been considered.)

The second issue relates to the essential nature of this work. We consider this book to be primarily an objective description and analysis of values education. No attempt is made to be prescriptive or evaluative. It is not our purpose here to recommend a particular approach or to determine the worth of a specific set of materials. Rather, it is to provide significant information and a useful framework in which to process that data, to help others make evaluative decisions. It is our belief, however, that every human endeavor, including the writing of this book, inevitably involves some basic assumptions and values. (That statement itself is, of course, an assumption.) Thus, no claim is made that this work has been produced in an assumption-free, value-free atmosphere. Rather than pretend total objectivity and thus create hidden assumptions, we choose to expose whatever assumptions we are aware of having concerning values. (This statement reveals another assumption—explicit assumptions are better than implicit ones.) Thus, four basic assumptions we hold concerning values and valuing are:

1) Individuals are continually involved in choosing, developing, and implementing their own values in real-life situations.

2) The process of valuing is mainly social. People are both influenced by and are actors in particular social contexts. These contexts tend to impose certain values at the same time that they are responsive to value change.

3) Values development is a lifelong process. It is not confined to the earliest years and fixed by childhood socialization. Rather, it involves periodic testing and restructuring of one's value system in the light of reflection and experience in a changing culture.

4) Valuing can involve both rational and nonrational ways of knowing.

*Other publications of SSEC and ERIC/ChESS have focused on games and simulations, so we will not analyze these resources here. For information on games and simulations, see Charles and Stadskev (1972).
A final assumption is that *Values Education: Approaches and Materials* is a useful resource for educators interested in working with values inside and outside the school's.

Douglas P. Superka
Patricia L. Johnson
ACKNOWLEDGMENTS

We thank the following persons for making significant contributions to this publication: Irving Morrissett, for his thoughtful suggestions in the early phases of the development of the manuscript; Robert D. Barr and Jack R. Fraenkel, for their critical comments, which greatly improved the final version; Janet Jacobs, for her considerable editing and re-writing efforts during the revision stage of the work; Faith Rogers, for her careful editing of the final manuscript; Nancy Dille, for her continuing coordination of the typing; and Judy Gamble, for her speedy and accurate typing.
Chapter 1
Approaches to Values Education

In this chapter a typology of five values education approaches is presented. These include inculcation, moral development, analysis, clarification, and action learning. Apart from the typology, two other theoretical approaches are discussed—evocation and union. These have not as yet been applied in curriculum materials and have been used only vaguely in teaching strategies. The five approaches that compose the typology are explained in terms of rationale and purpose, characteristic teaching methods, an instructional valuing model, and an illustrative learning activity. A statement on the status of each approach in relation to existing educational programs and materials is also included. The evocation and union approaches are treated in a similar fashion, but with an emphasis on rationale and methodology rather than on learning activities and materials.

This chapter describes various approaches for teaching values from which a reader may choose one or more that will meet his or her instructional needs. The descriptions of each approach, however, are not comprehensive models that can readily be applied to the classroom. The typology is merely a statement of alternatives. Before implementing any one approach, a reader is advised to consult the bibliography for source material for further study and explanation.

Development of the Typology

This typology of values education approaches was initially formulated by Superka in a doctoral dissertation (1973). While reviewing the descriptive and empirical literature on values in psychology, sociology, philosophy, and education, he discovered a vast and confusing amount of data that seemed to be in need of some kind of organization. Although a few other writers had provided some guidelines, no systematic classification of values literature existed. This classification task became the theme of Superka's dissertation.

The typology was originally constructed around eight approaches. For each approach, a theory of value development was identified. From subsequent discussions with several educators, including the co-author
of this paper, a number of conflicts and inconsistencies in the original typology were discovered. For example, curriculum materials did not exist for at least two of the value approaches. The authors have, therefore, reduced the typology to five approaches and added a separate discussion section to deal with those approaches that do not fit completely into the typological framework.

Although rigorous efforts to determine the reliability and validity of the typology were not taken, two procedures were implemented to ensure that the typology would be of use to educators. An overview of the typology was sent to ten values scholars. These included research psychologists, social psychologists, philosophers, and educators. Of the six who responded, four indicated that the categories were distinguishable from one another and that the typology could be useful. Two of the scholars did not believe that creating a classification system was practically or empirically meaningful.

The second validation procedure involved a larger number of persons in a more concrete application of the typology. In two conferences held in October 1974, 64 educators were commissioned to analyze more than 200 sets of elementary and secondary social studies materials.* Part of their task was to classify the materials according to the values education approaches presented in the typology. Once again, only a brief overview of the typology was used. Preliminary examination of those materials analyzed at the conferences indicated that the analysts could practically apply the typology and classify materials with reasonable reliability. For each set of materials there were two independent analysts; when checked against one another, the analysts demonstrated a surprisingly high rate of congruity on the values section of their evaluation. Further, when checked against other analyses of some of the materials,** the classification system proved to be reliable.

At this time there is no statistical validation of the typology. The

*The conferences were sponsored by the Educational Products Information Exchange Institute (EPIE) and the Social Science Education Consortium (SSEC).

**For the purposes of this publication, many of the materials that were analyzed at the conferences were also classified by the authors according to values education approach. The authors' classification is presented in the annotated bibliography (Chapter 3) of this work.
authors still view the classification scheme and the concepts underlying it as working hypotheses subject to experimentation and revision. They invite critical comments from readers. The procedures described above, however, convinced the authors that the typology in its present form is a useful framework for organizing the vast mass of values education materials.

The typology could help persons interested in values education in several ways. Teachers, for example, who are interested in working with values but not certain of how to go about it, could examine each of the alternative approaches and choose the one or two that best suit their instructional styles and classroom needs. District curriculum coordinators could use it similarly to choose approaches most appropriate for school goals and needs. Once curriculum coordinators, developers, or teachers had decided which approach was best, they could concentrate their in-depth search and examination of materials on those that reflect that approach. The bibliography in this book will help educators find those resources.

Some teachers have been "turned off" about dealing with values because of one or two negative experiences with a workshop or strategy representing an approach they could not accept. The typology, therefore, could be used to help such teachers become aware of a variety of values education approaches, one of which they might judge more appropriate.

A Typology of Values Education Approaches

In this section, each of the approaches in the typology will be discussed in depth. To facilitate this discussion, an overview of the typology, briefly describing the characteristics of each approach, is presented in the chart on pages 4 and 5. Readers may want to look over this summary of the approaches before reading the narrative below.

The five values education approaches that compose the typology are inculcation, moral development, analysis, clarification, and action learning. For each approach in the typology, four aspects are considered. The first, rationale and purpose, answers a number of questions such as, What is the approach attempting to accomplish and why? and What are the reasons for using a particular approach? The rationale also
### OVERVIEW OF TYPOLOGY OF VALUES EDUCATION APPROACHES

<table>
<thead>
<tr>
<th>Approaches</th>
<th>Purposes</th>
<th>Methods</th>
<th>Materials</th>
<th>Developers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inculcation</td>
<td>-to instill or internalize certain values in students</td>
<td>modeling, positive and negative reinforcement, mocking, nagging, manipulating alternatives, providing incomplete or biased data, games and simulations, role playing, discovery learning</td>
<td>Human Values Series</td>
<td>Blanchette et al. (1970) Sayre (1972)</td>
</tr>
<tr>
<td></td>
<td>-to change the values of students so they more nearly reflect certain desired values</td>
<td></td>
<td>Teaching Moral Values through Behavior Modification</td>
<td></td>
</tr>
<tr>
<td>Moral Development</td>
<td>-to help students develop more complex moral reasoning patterns based on a higher set of values</td>
<td>moral dilemma episodes, with the small group discussion being relatively structured and argumentative</td>
<td>First Things: Values &quot;Teaching Strategies for Moral Dilemmas&quot;</td>
<td>Kohlberg and Selman (1970) Galbraith and Jones (1974)</td>
</tr>
<tr>
<td></td>
<td>-to urge students to discuss the reasons for their value choices and positions, not merely to share with others, but to foster change in the stages of reasoning of students</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis</td>
<td>-to help students use logical thinking and scientific investigation to decide value issues and questions</td>
<td>structured rational discussion that demands the application of reasons as well as evidence, testing principles, analyzing analogous cases, debate, and research</td>
<td>Public Issues Series Analysis of Public Issues Program Values Education (41st NCSS Yearbook)</td>
<td>Oliver and Newmann (1967-72) Shaver and Larkins (1973) Metcalf (1971)</td>
</tr>
<tr>
<td>Approaches</td>
<td>Purposes</td>
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</tbody>
</table>
| Clarification       | - to help students become aware of and identify their own values and those of others  
                      | - to help students communicate openly and honestly with others about their values  
                      | - to help students use both rational thinking and emotional awareness to examine their personal feelings, values, and behavior patterns | role-playing games, simulations, contrived or real value-laden situations, in-depth self-analysis exercises, sensitivity activities, out-of-class activities, small group discussion | Gelatt et al.  
                      |                                                                          |                                                                          | Decisions and Outcomes      | (1973)                      |
|                     |                                                                          |                                                                          | Values and Teaching                                                       | Raths et al.  
                      |                                                                          |                                                                          | Values Clarification        | (1966)                      |
|                     |                                                                          |                                                                          | Values in Action                                                          | Simon et al.  
                      |                                                                          |                                                                          | Scholastic Contact Series   | (1972)                      |
|                     |                                                                          |                                                                          |                                                                          | Shaftel and Shaftel (1970)                                             |
|                     |                                                                          |                                                                          |                                                                          | Goodykoontz (1968-74)                                                  |
|                     |                                                                          |                                                                          |                                                                          | Church (1973)                                                          |
| Action Learning     | - those purposes listed for analysis and clarification                    | the methods listed for analysis and clarification as well as action projects within the school and community and skill practice in group organizing and interpersonal relations | Finding Community Social Action CECH                                   | Jones (1971)  
                      |                                                                          |                                                                          |                                                                          | Newman (1972)              |
|                     | - to provide students with opportunities for personal and social action based on their values |                                                                          |                                                                          | Citizenship Education                                                  |
|                     | - to encourage students to view themselves as personal-social interactive beings, not fully autonomous, but members of a community or social system |                                                                          |                                                                          | Citizenship Clearinghouse, Ochoa and Johnson (under development)       |
relates each approach to a specific conception of values, the valuing process, and human nature and to the ideas of various psychologists, sociologists, and philosophers.

Following the rationale statement, teaching methods are discussed, and there is an explanation of those strategies that are most appropriate for classroom implementation of the approach. An instructional model is also provided so that the reader can gain a better understanding of the systematic application of these values education procedures. An illustration of the use of one of the methods and several procedures of the model in a concrete learning situation is also provided.

Finally, for each approach there is a brief statement on the nature and quantity of existing curriculum materials that embody the approach and the status of the approach in educational programs in general.

**Inculcation**

**Rationale and Purpose.** The purpose of the inculcation approach is to instill or internalize certain desirable values. According to this approach, values are viewed as standards or rules of behavior whose source is the society or the culture. Valuing is considered to be a process of identification and socialization whereby a person, sometimes unconsciously, takes standards or norms from another person, group, or society and incorporates them into his or her own value system. Depending on the goal of the course and the orientation of the teacher, specific values that might be inculcated into students include social, personal, moral, political, or scholarly values.

Regardless of the particular values being instilled, proponents of the inculcation approach take a view of human nature in which the individual is treated, during the attempt to inculcate, as a reactor rather than as an initiator. Extreme advocates of inculcation tend to perceive society as a system whose needs and goals transcend and even define the needs and goals of individuals.* Maintenance and development are viewed as goals of society, and recruitment and replacement of people in various positions is seen as a major need. The task of values education therefore is to instill into persons those values necessary to assume efficiently

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*This interpretation is closely related to the views of the sociologist Talcott Parsons (1951) and Freudian psychologists Sears et al. (1957) and Whiting (1961).
the roles prescribed by society.

Educators who consider an individual to be a free, self-fulfilling participant in society tend to inculcate values as well, especially values such as freedom to learn, human dignity, justice, and self-exploration. Inculcation, however, is often mistakenly associated with only a narrow concept of human nature and is often considered a negative approach. Yet, this approach is used by persons holding a variety of value positions, including those generally labeled humanistic.

A teacher, for example, may react very deeply and strongly against a student who has just uttered a racial slur to another student in the class. This could take the form of a short but emotional lecture on the evils of racism or simply an expression of disappointment in the student's behavior. At any rate, the teacher is inculcating in this situation. Perhaps this is because he or she believes that the enduring values of human dignity or respect for the individual are essential for the survival of democratic society. This reflects the widespread belief that in order to insure continuity of culture, certain basic values must be instilled in its members.

A final rationale for inculcation is the notion that certain values are universal and absolute. Thus, one would not have to analyze or clarify those values but merely commit oneself to them. The traditional Western church concept of values as having their source in God would be one example of this orientation. Some social studies educators, however, express a similar position. Oliver and Shaver (1966, p. 26), for instance, believe that certain values are nearly universal.

For us the most basic values of the [American] Creed, as they relate to the function of the school in society, are to be treated as more than psychological facts. They describe certain potentially universal characteristics of man which, at least from our particular cultural frame of reference, make him "human"—such as a quest for self-respect, a sense of sympathy and love, a concern for fairness and justice in his dealing with others.

Teaching Methods and Instructional Model. Various models have been used to inculcate values. One of the most widely used and most effective methods is reinforcement. This process might involve positive reinforcement, such as a teacher praising a student for behaving in accordance with a particular value, or negative reinforcement, such as
a teacher punishing a student for behaving contrary to a certain desirable value. It is extremely difficult, if not impossible, for a teacher to avoid using some form of reinforcement. Often merely a smile or a frown will tend to reinforce certain values. But reinforcement can also be applied consciously and systematically, as in behavior modification.* A widely used behavior modification technique is to provide students with "tokens" such as food, play money, or grade points for doing desirable tasks like solving a math problem, remaining quiet for 20 minutes, or helping another student.

Another extremely effective method of inculcating values is modeling, in which a particular person is a model for desirable values that a teacher might want the students to adopt. The teacher, simply by personifying whatever values he or she holds, is always a model for some values—for example, punctuality or lateness, enthusiasm for learning or boredom. Even if teachers attempt to be objective and conceal their values, they become models for the values of objectivity and hiding one's values. Advocates of the new social studies have urged teachers to be examples of inquiry learners and socially active citizens in order to encourage students to adopt similar value orientations. Other students can also serve as models of desirable values. Students assume model roles when a teacher asks an individual to read his or her "A" term paper or essay answer to the class. In most cases the student's work is being singled out as an example to be followed by the rest of the class, instilling in other students the desire to produce similar work and to receive similar recognition.

Some behavioral research has indicated that a combination of reinforcement and modeling can be an effective way to inculcate values.** Students observe a model (usually another student) being reinforced for behaving according to a certain value. Studies have shown that if the model is positively reinforced or rewarded, then the observers are more

*Although not usually considered a values education program, some of the procedures of behavior modification can be used to inculcate values. Many manuals have been developed to help teachers apply these techniques. These include works by Sarason et al. (1972), Sarason and Sarason (1974), Meacham and Wiesen (1969), Sulzer and Mayer (1972), and White and Smith (1972).

**For a discussion of these educational studies see Woody (1969).
likely to behave similarly and, thus, to adopt that value. On the other hand, if the model is negatively reinforced or punished, the observers are less likely to behave that way and to adopt the value underlying that behavior (Sarasohn and Sarason 1974, pp. 6-7). In the classroom this combination of reinforcement and modeling often occurs naturally and unwittingly. One example would be a teacher praising a student for doing his or her homework while other students look on. It is hoped, therefore, that other students will value doing their homework as well.

Another example, which often occurs contrary to the intentions of the teacher, is the student who constantly makes wisecracks in class, causing other students, and sometimes the teacher, to laugh. This response not only reinforces that person’s behavior, but frequently stimulates other students to mimic the wisecrack behavior. Although some educators may interpret this reaction merely as imitative, it can also be viewed as the adoption, however superficial, of one or more values associated with that behavior—values such as being a class clown or distracting other students and the teacher.

Despite the possible negative consequences of the combined reinforcement and modeling technique, this strategy can be applied purposefully and systematically to inculcate whatever values are deemed desirable. For example, in relation to educational values, either a thoughtful questioning of or an unbridled respect for school authority could be instilled in students. The choice depends upon the values of the teachers and administrators of the school.

The methods described above, however powerful and effective, are not foolproof ways of instilling values. To stay within the scope of this work, the explanation of these techniques has been simplified. The effective use of reinforcement and modeling is actually more complicated. Specific types of rewards and schedules of reinforcement are significant factors that influence the success of efforts to change behavior and values. Further, although anyone could serve as a model, experience has shown that models who are admired or respected by the observer are most effective. Some models should be similar to the observer, others different, depending on the situation and the rationale for emulating the model. Before implementing these techniques, the reader is urged to use the sources cited in this section and in the
bibliography.

In addition to reinforcement and modeling, many other techniques have been used to inculcate values into students. Role-playing and participation in games and simulations are effective ways to instill certain values. These methods, too, could be used to inculcate any kind of values. Traditionally, the use of games has implicitly instilled the value of competition. Recently, however, games have been constructed that require players to cooperate, and thus they inculcate the value of cooperation.

Some other inculcation methods seem less ethical to many educators. These include nagging, lecturing, providing incomplete or biased information, and omitting several alternatives. Some teachers, for example, knowingly or unwittingly "guide" students to the right answers during a discovery lesson by making only certain evidence available. Although most teachers frown on these methods, they are often used unconsciously but nevertheless effectively.

Although most value inculcation occurs implicitly and often unintentionally, a specific set of procedures to help teachers apply this approach explicitly and purposefully can be identified. The authors have formulated such an instructional model by combining and adapting a system of behavior modification (Sulzer and Mayer 1972) with the taxonomy of educational objectives in the affective domain (Krathwohl et al. 1964). This model is presented below as a possible guideline for implementing value inculcation in a systematic manner.

1) **Determine the value to be inculcated**—choose the value to be instilled in the students (perhaps in cooperation with students and parents)

2) **Identify the level of internalization desired**—select the degree of internalization that will be sought:
   a) **RECEIVING**
      1) **Awareness**—learner (or valuer) takes into account that a phenomenon exists
      2) **Willingness to receive**—learner is willing to listen to stimulus
      3) **Controlled or selected attention**—learner selects and responds to favored stimuli
b) RESPONDING
   (1) Acquiescence in responding--learner complies with requirements
   (2) Willingness to respond--learner volunteers to exhibit an expected behavior
   (3) Satisfaction in response--learner's reaction is associated with enjoyment

c) VALUING
   (1) Acceptance of a value--learner's response shows consistent identification with a class or phenomena
   (2) Preference for a value--learner seeks out a particular value because he is committed to it
   (3) Commitment--learner displays conviction or loyalty to a cause

d) ORGANIZATION
   (1) Conceptualization of a value--learner begins to relate one value to other values by means of analysis and synthesis
   (2) Organization of a value system--learner begins to integrate a complex of values into an ordered relationship

e) CHARACTERIZATION BY A VALUE OR A VALUE COMPLEX
   (1) Generalized set--learner orders the world around him with a consistent and stable frame of reference
   (2) Characterization--learner formulates a code of conduct and a value system and they are completely internalized

3) Specify the behavioral goal--specify the behavior and the level of performance required to indicate attainment of the value at the particular level of internalization; this behavior could be in the form of an overt action (such as working for a political candidate) or a certain response to an item on a value or attitude questionnaire

4) Select an appropriate method--choose a procedure appropriate to the type of behavioral change desired:
   a) Increase a behavior--positive reinforcement, provision of a model, removal of interfering conditions, games and
simulation, role playing

b) Teach a new behavior--shaping, chaining, response differentiation, games and simulation, role playing

c) Maintain a behavior--one or more of several schedules of intermittent reinforcement

d) Reduce or eliminate undesirable behavior--withdrawal of reinforcement, punishment, stimulus change

5) **Implement the method:**

a) Determine the baseline by measuring the dependent behavior (the behavior that is to be changed) before applying the inculcation method

b) Apply the method and measure and record the change

c) Conduct a probe to determine what factor was responsible for the behavioral change by not applying the behavioral procedures for several days

d) Reapply the behavioral procedures

e) Maintain the behavioral change

6) **Graph and communicate the results**--collate the recorded data, graph the data, make inferences concerning internalization of values, and communicate the results to appropriate persons.

This instructional model for inculcating values is very rigorous and detailed. Although teachers may not be able to apply it fully, they may find it a useful guide for influencing the development of certain values in students. Generally, however, most inculcation occurring in the schools today does not, as the following activity illustrates, closely follow every step of this model.

**Illustrative Learning Activity.** This activity has been adapted from a lesson in the *Analysis of Public Issues Program* (Shaver and Larkins 1973, pp. 349-53).

Ms. Scott's 12th-grade social studies class has just read an article about Vince Lombardi, late coach of the Green Bay Packers. The passage stresses how deeply Lombardi valued winning and respect for authority. The article also provides some indication that the Packer coach also valued human dignity. Ms. Scott has chosen the article as a way to stimulate students into thinking rationally about the possible conflict between
valuing winning and respect for authority, on the one hand, and human life and compassion on the other. (By choosing and using the article for this purpose she is already inculcating a value held by many social studies educators—the value of rationally examining value conflicts.)

During the discussion of the article, Ms. Scott asks the class which of the two sets of values they believe to be most important. In order to provoke rigorous thinking, she is prepared to challenge with contrary propositions students who take either position. Thus, when several students affirm that human life and compassion are most important, she poses the idea that if the Allied soldiers had refused to obey the military command and had not killed any of the Germans during World War II (thereby upholding human life and compassion instead of victory and respect for authority) Hitler might have subjugated half of the world. Students are encouraged to test the validity of that proposition and to re-examine (although not necessarily change) their positions.

Several students then contend that winning and respect for authority are more important. To counter this position, Ms. Scott shows a slide depicting the starving children of Biafra. She then interprets by stating that those children suffered and died from malnutrition because the soldiers and leaders of Biafra and Nigeria were committed to fighting the war to the end. This, she points out, is an example of what can occur when winning and respect for authority are more highly valued than human life and compassion.

Ms. Scott did use logical propositions to question both value positions. By using the dramatic slide for the second proposition and by interpreting it for the students, however, she has unwittingly shown the former values in a less favorable light than the latter. She has, however unintentionally, interjected elements of inculcation into a basically analytical approach.

Materials and Programs. Inculcation, especially that accomplished through reinforcement and modeling, is the one values education approach that to some extent or another is embodied in all materials and programs and is used, consciously or unconsciously, by all teachers. Usually, however, the procedures are not nearly as rigorous as those presented in the model.

The extent to which certain materials and programs have as their
goal the inculcation of values varies greatly. Many programs established by individual school districts in the 1950s and early 1960s were developed to instill by means of identification and socialization certain "correct" values. Pasadena City Schools (1957) developed a program to teach moral and spiritual values in this manner. A more recent example is an effort by the Los Angeles City Schools (1966). Love, respect for law and order, reverence, justice, integrity, and responsibility were frequently among the "correct" values. Current school district curriculum guides still contain lofty statements concerning the development of values such as good citizenship, human dignity, and respect for the country. Most often, however, systematic procedures for attaining these goals are not provided. Some recent materials and programs, such as the Human Values Series (Stock-Vaughn) and Building Better Bridges with Ben (Sunny Enterprises) are designed primarily to instill certain values into students. The former uses eight values (wealth, rectitude, well-being, and so forth) established by Lasswell and Rucker (in Rucker et al. 1969) as the desired values. The latter uses 12 of Ben Franklin's 13 virtues as the values to inculcate in students.

In other materials the inculcation of certain values is one of various educational objectives. Most of the innovative social studies materials, such as the Social Science Laboratory Units (SRA), Public Issues Series (Xerox), and the Holt Social Studies Curriculum (Holt, Rinehart and Winston), in addition to having other cognitive goals, attempt to inculcate the values of rational thinking, discussion, and scientific investigation. Even programs like Values Clarification (Hart 1972) and Values in Action (Holt, Rinehart and Winston), which purport to deal primarily with the process of valuing, also inculcate certain values such as awareness of emotions, self-actualization, rational choice making, and purposeful behavior. Thus, regardless of the claims made by developers, every set of materials and every program in values education either implicitly or explicitly instills certain values.

Moral Development

Rationale and Purpose. The moral reasoning approach to values education attempts to stimulate students to develop more complex moral reasoning patterns through successive and sequential stages. Proponents
of this approach do not use the term valuing and do not define the term values. The emphasis on reasoning and thinking, however, indicates that values are conceived to be cognitive moral beliefs or concepts. This approach focuses exclusively on moral values, such as fairness, justice, equality, and human dignity. Other types of values (social, personal, and aesthetic) are not considered.

Kohlberg's (1966, 1972) theory of moral development is the one most frequently used to provide a rationale for this approach. Expanding on Piaget's (1962) clinical studies of moral judgment in children and conducting his own extensive, cross-cultural research, Kohlberg has formulated a three-level, six-stage theory of the development of moral reasoning (Kohlberg 1972, pp. 11-12):

PRECONVENTIONAL LEVEL--At this level the child is responsive to such rules and labels as good or bad and right or wrong. He interprets these labels in purely physical or hedonistic terms: If he is bad, he is punished; if he is good, he is rewarded. He also interprets the labels in terms of the physical power of those who enunciate them—parents, teachers and other adults. The level comprises the following two stages:

Stage 1: punishment and obedience orientation. The physical consequences of action determine its goodness or badness regardless of the human meaning or value of these consequences. Avoidance of punishment and unquestioning deference to power are valued in their own right, not in terms of respect for an underlying moral order supported by punishment and authority, the latter being stage 4.

Stage 2: instrumental relativist orientation. Right action consists of that which instrumentally satisfies one's own needs and occasionally the needs of others. Human relations are viewed in terms similar to those of the marketplace. Elements of fairness, of reciprocity and equal sharing are present, but they are always interpreted in a pragmatic way. Reciprocity is a matter of "you scratch my back and I'll scratch yours," not of loyalty, gratitude or justice.

Recently, however, a colleague of Kohlberg, Robert Selman, has posulated a theory of social reasoning ("perspective taking") and has developed curriculum materials to help students progress through four stages of social development (Selman et al. 1974).
CONVENTIONAL LEVEL--At this level maintaining the expectations of the individual's family, group or nation is perceived as valuable in its own right, regardless of immediate and obvious consequences. The attitude is one not only of conformity to the social order but of loyalty to it, of actively maintaining, supporting and justifying the order, and of identifying with the persons or group involved in it. This level comprises the following two stages:

Stage 3: interpersonal concordance or "good boy-nice girl" orientation. Good behavior is that which pleases or helps others and is approved by them. There is much conformity to stereotypical images of what is majority or "natural" behavior. Behavior is frequently judged by intention: "He means well" becomes important, and one earns approval by "being nice."

Stage 4: "law and order" orientation. Authority, fixed rules and the maintenance of the social order are valued. Right behavior consists of doing one's duty, showing respect for authority and maintaining the social order for its own sake.

POSTCONVENTIONAL LEVEL--At this level there is a clear effort to reach a personal definition of moral values--to define principles that have validity and application apart from the authority of groups or persons and apart from the individual's own identification with these groups. This level again has two stages:

Stage 5: social-contract legalistic orientation. Generally, this stage has utilitarian overtones. Right action tends to be defined in terms of general individual rights and in terms of standards that have been critically examined and agreed upon by the whole society. There is a clear awareness of the importance of personal values and opinions and a corresponding emphasis on procedural rules for reaching consensus. Other than that which is constitutionally and democratically agreed upon, right is a matter of personal values and opinion. The result is an emphasis both upon the "legal point of view" and upon the possibility of making rational and socially desirable changes in the law, rather than freezing it as in "law and order" stage 4. Outside the legal realm, free agreement is the binding element of obligation. This is the "official" morality of the U.S. government and the Constitution.

Stage 6: universal ethical-principle orientation. Right is defined by the conscience in accord with self-chosen ethical principles, which in turn are based on logical comprehensiveness, universality and consistency. These principles are abstract and ethical (the golden
rule, the categorical imperative); they are not concrete moral rules like the Ten Commandments. At heart, these are universal principles of justice, of the reciprocity and equality of human rights, and of respect for the dignity of human beings as individual persons.*

Kohlberg has identified 25 "basic moral concepts" that he uses as the foundations for formulating hypothetical moral dilemmas posed to research subjects. Kohlberg's explanation of how a child at each stage would define one of these concepts (the "value of human life") clarifies the differences among his six stages (Kohlberg 1966, pp. 8-9):

Stage 1: The value of a human life is confused with the value of physical objects and is based on the social status or physical attributes of its possessor.

Stage 2: The value of a human life is seen as instrumental to the satisfaction of the needs of its possessors or of other persons.

Stage 3: The value of a human life is based on the empathy and affection of family members and others towards its possessor.

Stage 4: Life is conceived as sacred in terms of its place in a categorical moral or religious order of rights and duties.

Stage 5: Life is valued both in terms of its relation to community welfare and in terms of life being a universal human right.

Stage 6: Belief in the sacredness of human life as representing a universal human value of respect for the individual.

Several other theorists, such as Bull (1969) and Perry (1970), have posited similar schemes of moral development. These, however, have not been applied as directly to education as has Kohlberg's theory, and they will not be considered here. Moreover, regardless of the specific differences among these theorists, they share with Kohlberg several common beliefs about the nature of moral development:

1) There exist structural bases within each person which determine how he or she will perceive a value.

2) These bases develop in a sequential series of stages. No stage may be skipped.

3) Some persons go faster and farther through the stages than others.

4) Movement from stage to stage is a long-term process and is not automatic.

5) The general direction of this movement is from no morality to social morality to autonomous morality.

6) All persons in all cultures develop through these stages.

7) Moral reasoning is related to moral behavior.*

In addition to these beliefs, Kohlberg contends that students can comprehend reasoning patterns one stage below and one stage above their own level and that exposure to the next stage of moral reasoning is essential for enhancing moral development. Furthermore, Kohlberg contends that movement from one stage to another involves not instilling an external value (as in inculcation) but encouraging the formation of value patterns toward which the students are already tending (Kohlberg 1966, p. 19).

The view of human nature reflected in the rationale for this approach seems to be similar to that manifested in the ideas of Erikson, Loevinger, and other developmental psychologists.** In contrast to the inculcation approach, the moral development approach views the person as an active initiator. The individual cannot fully change the environment, but

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*Some of these contentions are disputed by other psychologists, especially those of a nondevelopmental orientation. Specifically, contentions 6 and 7 are the most controversial, but 2 has also been criticized as too rigid.

**These theorists postulate that human growth occurs in sequential stages of development. Some psychologists have attempted to formulate developmental theories of the entire personality. Such theorists are usually termed ego development theorists. Sullivan, et al. (1957) and Loevinger et al. (1970) are examples. Other developmental psychologists seem to have concentrated on specific aspects of human growth: Piaget (Ihleider and Piaget 1958) -- intellectual development; Erikson (1950) -- psycho-sexual development; Harvey, Hunt, and Schroder (1961) -- conceptual development; and Peck and Havighurst (1960) -- character development. Those theorists who have concentrated on value development have been called moral development theorists, and these include McDougall (1908), Piaget (1962), Kohlberg (1966), and Perry (1970).
neither can the environment fully mold the individual. The actions of a person are the result of one's feelings, thoughts, behaviors, and experiences. Although the environment can determine the content of one's experiences, it cannot determine its form. Genetic structures already inside the person are primarily responsible for the way in which a person internalizes that content, and organizes and transforms it into personally meaningful data.

**Teaching Methods and Instructional Model.** The technique most characteristic of the moral development approach is to present a hypothetical or factual value dilemma story which is then discussed in small groups. Through a short reading, filmstrip, or film, students are presented with a story involving one or more characters confronted with a moral dilemma. Students are urged to state a position on what the person in the story should do, to provide reasons for this position, and to discuss these reasons with others. Kohlberg's research indicates that exposing students to higher levels of reasoning through group discussion stimulates them to reach the next stage of moral development.

Galbraith and Jones (1974) have experimented with many moral dilemma exercises in the classroom as part of a project at Carnegie-Mellon University designed to develop a training manual to help teachers implement Kohlberg's ideas. They have concluded that three variables are crucial to an effective group discussion of a moral dilemma, and thus, to the enhancement of moral development in students. These are (1) a moral dilemma that presents "a real conflict for the central character," includes "a number of moral issues for consideration," and "generates differences of opinion among students about the appropriate response to the situation"; (2) "a leader who can help to focus the discussion on moral reasoning"; and (3) "a classroom climate which encourages students to express their moral reasoning freely" (Galbraith and Jones 1974, pp. 6-7).

A sequential instructional model to help teachers use this approach to values education has also been formulated in the Carnegie-Mellon project. The version presented below has been adapted from Galbraith and Jones (1974, pp. 11-15):
1) **Confronting a moral dilemma**
   a) introduce the dilemma
   b) help students to define the terms used in the dilemma
   c) state the nature of the dilemma

2) **Stating a position on the original or alternative dilemma**
   a) help students establish their individual positions on the action
   b) establish the class response to the position on the action
      (if there is not enough conflict, introduce an alternative dilemma)
   c) help students establish the reasons for their individual positions

3) **Testing the reasoning for a position on the moral dilemma**
   a) select an appropriate strategy for grouping the students
      (small groups consisting of students who agree on the action but for different reasons or small groups of students who do not agree on the action)
   b) help students examine individual reasons with the group or class
   c) ask probe questions to elicit additional reasoning about the moral problem or a similar one or that focus on a particular issue involved in the dilemma
   d) examine reasons as they relate to the probe questions

4) **Reflecting on the reasoning**
   a) ask students to summarize the different reasons which they have heard
   b) encourage the students to choose the reason which they feel represents the best response to the moral dilemma
   c) ask students if they believe there is a best answer for this problem
   d) add any additional reasoning which did not occur from student discussions; these should be added not as the "best" reasons but as additional reasons to ponder
Illustrative Learning Activity. This activity has been adapted and condensed from Galbraith and Jones (1974, pp. 6-8). The teacher hands out a short reading entitled "Helga's Dilemma" and introduces it in such a way that it relates to recent classwork. The students read the passage.

HELGA'S DILEMMA

Helga and Rachel had grown up together. They were best friends despite the fact that Helga's family was Christian and Rachel's was Jewish. For many years, this religious difference didn't seem to matter much in Germany, but after Hitler seized power, the situation changed. Hitler required Jews to wear armbands with the Star of David on them. He began to encourage his followers to destroy the property of Jewish people and to beat them on the street. Finally, he began to arrest Jews and deport them. Rumors went around the city that many Jews were being killed. Hiding Jews for whom the Gestapo (Hitler's secret police) was looking was a serious crime and violated a law of the German government.

One night Helga heard a knock at the door. When she opened it, she found Rachel on the step huddled in a dark coat. Quickly Rachel stepped inside. She had been to a meeting, she said, and when she returned home, she had found Gestapo members all around her house. Her parents and brothers had already been taken away. Knowing her fate if the Gestapo caught her, Rachel ran to her old friend's house.

Now what should Helga do? If she turned Rachel away, the Gestapo would eventually find her. Helga knew that most of the Jews who were sent away had been killed, and she didn't want her best friend to share that fate. But hiding the Jews broke the law. Helga would risk her own security and that of her family if she tried to hide Rachel. But she had a tiny room behind the chimney on the third floor where Rachel might be safe.

Question: Should Helga hide Rachel?

The teacher helps students to define terms that might need explanation. Then he or she helps the class to establish the nature of the dilemma (Should Helga hide her long-time Jewish friend, Rachel, from the Nazi Gestapo or turn her away?). The students are then asked what
Helga should do and why. Some may believe Helga should hide her friend, others may believe she should turn Rachel over to the Gestapo. Students may also disagree about the reasons, while agreeing about the action. For example, one student might believe that Helga should tell the Nazis because she might get into trouble if she doesn't (this is Stage 2 reasoning). Another might support the same action because Helga has an obligation to protect her family (Stage 3) or to obey the laws of the government (Stage 4).

The teacher then divides the class into several discussion groups, each composed of members who agree on Helga's action but disagree on the reasons. The teacher moves from group to group to facilitate discussion and to keep the focus on moral reasoning rather than on less important details. In order to do this, the teacher might propose alternative dilemmas (for example, suppose Helga had only met Rachel once and did not know her well; what should she do then?) or pose other probe questions such as, Should a person ever risk the welfare of relatives for the welfare of friends? Why? Through discussion and reflection students are encouraged to express a reasonable value position rather than to come to a consensus by adopting other points of view. "When a good moral discussion class ends," wrote Galbraith and Jones (1974, p. 15), "students should feel that it is incomplete. They should leave the classroom still wondering about the best response to a difficult moral problem."

This sample lesson has been condensed for the purposes of illustration. Educators interested in using the moral development approach should consult materials cited in the next section or review the work produced at Carnegie-Mellon, where lesson plans have been developed that include various moral dilemmas; "a list of instructions for presenting the original dilemma; a series of alternative dilemmas to use in case the original dilemma fails to promote controversy; and a list of probe questions" (Galbraith and Jones 1974, p. 8).

Materials and Programs. Efforts to implement the moral development approach to values education began as part of several research studies by Blatt (1969). His original curriculum, used in Sunday schools and public high schools, consisted of a battery of written moral dilemmas and a few probe questions to stimulate thought. Recent curriculum development in
this area has produced more effective use of other media, including films, filmstrips, and records. The approach has also been implemented at the elementary level and in some prison education programs as well (Hickey 1974). In addition to the Carnegie-Mellon project materials, moral dilemmas have been incorporated into the revised edition of the Holt Social Studies Curriculum.

A concise review of other materials and programs based on Kohlberg's theory of moral reasoning is presented by Rest (1974, pp. 250-51):

Kohlberg and his students have made a number of additional innovations which have extended the original program ideas and materials: (1) A moral education course for college undergraduates included not only the discussion-of-dilemmas format but also readings and discussions of classic moral philosophers (Boyd 1973), thus extending the resources available in the curriculum. (2) Kohlberg and Selman consulted with Guidance Associates (1972) in making a set of filmstrip-records that depict moral dilemmas for discussion by young elementary school subjects. The color pictures and accompanying sound track artfully dramatize moral dilemmas to interest and provoke discussion among youngsters. (3) Lockwood (1972) has prepared a booklet, Moral Reasoning—the Value of Life, as part of a social studies series developed by Oliver and Newmann (Oliver & Shaver, 1966). The booklet is especially interesting for integrating Kohlberg materials with the format developed by Oliver and Newmann. Instead of paragraph-long dilemmas (characteristic of the Blatt studies), a more extended presentation of actual documented cases is used to set up discussion (for instance a discussion of Bonhoeffer's complicity in the plot to kill Hitler, Calley and My Lai, etc.). Historical, legal, and sociological background is provided to enrich and deepen the discussion. And the discussion guides help to analyze the formal aspects of discussion along the lines suggested by Oliver and Shaver (1966). (4) The Moral Education Project of the Ontario Institute for Studies in Education is an ongoing research and development project for curriculum materials, teaching methods, teacher training, and theory elaboration. This ambitious, broad-gauge enterprise has set up moral education programs in elementary and high schools in Canada and has published books containing many practical suggestions and possible topics and materials for moral education (Beck, 1971, 1972; Beck, Crittenden & Sullivan, 1971).

The moral development approach has been a difficult one to apply to the classroom for several reasons. First, the theory upon which it is
based is somewhat complex. Second, a teacher must be very skillful at facilitating group discussions and at observing and interpreting individual student responses. Third, the procedure for determining growth in moral reasoning is complicated and time consuming to apply. These obstacles, however, have become less important in recent years with the publication of a manual for assessing the moral reasoning of students (Ontario Institute for Studies in Education 1972) and the work of the Carnegie-Mellon values education project.

Analysis

Rationale and Purpose. The purpose of the analysis approach is to help students use logical thinking and scientific investigation procedures in dealing with value issues. Like moral development, this approach also emphasizes rationality. Students are urged to provide rational justification for their value positions. Values are considered verifiable facts about the goodness or worth of phenomena. Valuing is the cognitive process of determining and justifying those facts. Unlike the moral development approach, value analysis concentrates primarily on social value issues rather than on personal moral dilemmas. Thus, the process of valuing can and should be, according to proponents of this approach,* conducted under the "total authority of facts and reason" (Scriven 1966, p. 232) and "guided not by the dictates of heart and conscience, but by the rules and procedures of logic" (Bond 1970, p. 81).

The human being, viewed from this perspective, is a rational actor in the world who can attain the highest good by subordinating feelings and passions to logic and the scientific method, thereby resolving value issues according to reason and science. The philosophical basis for the analysis approach, therefore, seems to be a fusion of the rationalist

*The rationale for the analysis approach to values education relates directly to the ideas of a group of philosophers, known as axiologists, who engage in the objective study of ethics and morality. These axiologists include Moore (1929), Toulmin (1950), Lewis (1962), Blackham (1968), and Scriven (1966). Other value theorists who have postulated similar views of valuing are R. B. Perry (1954), Pepper (1947, 1958), and Handy (1969).
and empiricist views of human nature.*

Teaching Methods and Instructional Model. The teaching methods most frequently used in the analysis approach to values education are individual and group study of social value problems and issues, library and field research, and rational class discussions (seminar and Socratic style). These techniques are common to social studies instruction and should need no further explanation. Intellectual operations frequently used in value analysis include stating the issues, questioning or substantiating the relevance of statements, applying analogous cases to qualify and refine value positions, pointing out logical and empirical inconsistencies in arguments, weighing counterarguments, and seeking and testing evidence (Newmann and Oliver 1970, pp. 293-96).

Many analytical instructional models for teaching values in the social studies classroom have been developed. These include the "reflective value analysis" model of Hunt and Metcalf (1968, p. 134), the "Columbia Associates" model described and applied by Massialas and Cox (1966, p. 163), the "jurisprudential" model advocated and applied by Oliver and Shaver (1966, pp. 126-30), the "value inquiry" model outlined by Banks (1973, pp. 459-66), and the "identifying values model" of Taba (Fraenkel 1973, p. 235). Michaelis (1972) has identified a value analysis model that is a synthesis of the elements common to those valuing models. Some of these models contain aspects reflecting other approaches to values education. Banks' model attempts to incorporate some aspects of the clarification model. All of these models, however, fundamentally embody the analysis approach to values education, with its emphasis on logical thinking and scientific inquiry.

The model that most clearly reflects this approach is that described in the 41st NCSS Yearbook (Metcalf 1971, pp. 29-55). It is summarized below as one possible guide to implementing the value analysis approach:

*This concept of human nature is shared by several cognitively oriented psychotherapists. Ellis' (1962) rational-emotive therapy stresses that a person must merely restructure his or her thinking rationally in order to establish rational behavior patterns. Kelly (1955) stressed the need to test one's "personal constructs" (values) empirically and experimentally.
1) **Identifying and clarifying the value question**—identify and call attention to the need to identify the question that is giving rise to discussion about a value issue; clarify that question by defining terms, by specifying the point of view from which the evaluation is to be made, and by specifying the value object to be judged.

2) **Assembling purported facts**—help students to gather and organize facts relevant to making a value judgment by ensuring that:
   a) value assertions are not mistakenly assembled as part of the body of relevant facts.
   b) a fairly wide range of facts relevant to judging the value object in question is assembled.
   c) fact-gathering is carried out in such a way as not to overwhelm students with the complexity of factual material.

3) **Assessing the truth of purported facts**—encourage students to assess the truth of purported factual assertions by finding supporting evidence and by assessing the source of the purported fact (Who said this is the case? Why should we believe what this person says?)

4) **Clarifying the relevance of facts**—help students to clarify the relevance of the facts by encouraging them to ensure that:
   a) the facts are about the value object in question.
   b) the evaluator (student) has criteria (bases) which give the facts a positive or negative valence (desirable or undesirable rating) from the point of view of the value judgment being made.

5) **Arriving at a tentative value decision**—encourage the student to decide or choose tentatively the answer to the value question.

6) **Testing the value principle implied in the decision**—help students to test the value principle implied in their decision for acceptability in any of four ways:
   a) "new cases test"—formulate the value principle explicitly, imagine other situations in which it would logically apply, and decide if one can accept its application in these situations.
   b) "subsumption test"—formulate the value principle explicitly and assemble facts (evidence) that show that the value principle...
is a case of some more general value principle that the evaluator accepts.

(c) "role exchange test"—imaginatively exchange roles with someone else affected by the application of the value principle and consider whether or not he/she can still accept the principle as it applies to him/her in this role.

d) "universal consequences test"—imagine what the consequences would be if everyone in similar circumstances were to engage in the action being evaluated and consider whether or not one can accept these consequences.

Illustrative Learning Activity. Presented here is an Evidence Card activity which is designed primarily to aid in assessing the relevance of purported facts (Step 4 in the instructional analysis model). This illustration has been adapted from Metcalf (1972, pp. 50-54).

Problem: Some students are trying to decide whether or not "welfare is a good thing."

Procedures prior to evidence card: By asking leading questions the teacher helps the students to identify and clarify the value question—Is it morally wrong for poor people to be supported by public funds through welfare programs? The value object is specified to be "welfare programs" and the point of view is "moral." The students then assemble and assess the truth of purported facts. An "evidence card" is then used to help determine the relevance of the facts.

The simplest form of an evidence card would contain the student's value judgment, his or her fact about the object being evaluated, and the criterion the student has formulated to test the relevancy of the fact. A simple form of the evidence card is presented in Figure 1. The example in the figure is based on the dilemma discussed above.

Figure 1. Simple Form of Evidence Card

| Value judgment: Relief is morally wrong. |
| Fact: Relief gives money to people who haven't earned it. |
| Criterion: Practices that give money to people who haven't earned it are morally wrong. |
The next step is to add a column at the right side of the card to indicate the point of view. In the example described above, the moral point of view is the appropriate one, as indicated in Figure 2.

Figure 2. Simple Form of Evidence Card with Point of View

<table>
<thead>
<tr>
<th>Value judgment: Relief is morally wrong.</th>
<th>Point of View</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fact: Relief gives money to people who haven't earned it.</td>
<td>Moral</td>
</tr>
<tr>
<td>Criterion: Practices that give money to people who haven't earned it are morally wrong.</td>
<td>Moral</td>
</tr>
</tbody>
</table>

The next step is to place the specific evidence or backing for the fact on the back of the evidence card. There will often be evidence contrary to the fact, and this can also be included. Figure 3 shows this step in the development. Note that the contrary statement brings up the question of what it means to "earn" money.

Figure 3. Back of Evidence Card, with Backing and Contrary Evidence for Fact

<table>
<thead>
<tr>
<th>Backing (Positive)</th>
<th>Contrary (Negative)</th>
</tr>
</thead>
<tbody>
<tr>
<td>People on relief in Detroit receive $175 per month and have no jobs.</td>
<td>Some people on relief work hard even though they don't have a job.</td>
</tr>
<tr>
<td>People on relief in Chicago get $200 a month and do not have jobs.</td>
<td></td>
</tr>
</tbody>
</table>

Finally, the reasons for and against believing the criterion are placed on the back of the evidence card, below the backing for the fact. Examples of such reasons are given in Figure 4. These are, of course, only examples, and the reader may supply his or her own reasons for this case.
Students are then encouraged to weigh this evidence and to make a tentative value decision. Several students might, for example, decide that the evidence supports the criterion—"Practices that give money to people who have not worked for it are morally wrong." Thus, they would conclude that welfare programs are morally wrong.

The teacher next urges the students to test the criterion for their judgments in any of several ways. In order to apply the "new cases test," for instance, the teacher might say: "Some people inherit large amounts of money. They have not worked for it. Is this morally wrong for them to accept the money?" This should stimulate the students to re-evaluate and refine their criteria and/or judgment.

Materials and Programs. The analysis approach to values education is the one most widely advocated by social science educators and most frequently embodied in the materials of the new social studies. Nearly
...all of the major social studies methods texts support a rational-analytical approach to value issues, as the instructional models discussed above indicate. Several of the models have been used to devise social studies materials with an emphasis on values education. Oliver and Shaver's "jurisprudential model" has, in one form or another, been the basis of the values component of The Public Issues Series (Xerox) and the Analysis of Public Issues Program (Houghton-Mifflin). The Taba model has been incorporated into the Taba Social Studies Curriculum (Addison-Wesley). Other programs that emphasize rational analysis of social value issues include The Social Sciences: Concepts and Values (Harcourt-Brace), Values and Decisions Series (Xerox), and American Values Series (Hayden).

The Value Analysis Capability Development Project at the University of Utah has in the past three years been engaged in developing programed learning materials and a teacher's handbook to apply the "analysis" model first published in the 41st NCSS Yearbook (Metcalf 1971) and outlined above. Under the direction of Milton Meux, this project is now in the process of disseminating its materials (Meux et al. 1974; Evans et al. 1974).

Although some social studies educators seem to be influenced by other approaches, such as moral reasoning and clarification, most remain firmly committed to the analysis approach as the most appropriate way to deal with values in the social studies classroom.

**Clarification**

**Rationale and Purpose.** The central focus of clarification is to help students use both rational thinking and emotional awareness to examine personal behavior patterns and to clarify and actualize their values. Students are encouraged to identify and become aware of their own values and the interrelationship among values, to uncover and resolve personal value conflicts, to share their values with others, and to act according to their own value choices. Valuing, according to proponents of this approach, is a process of self-actualization involving the subprocesses of choosing freely from among alternatives, reflecting carefully on the consequences of those alternatives, and prizing, affirming, and acting upon one's choices. Values are considered the results of these
subprocesses. This specific value conception was developed by Raths et al. (1966), although various "humanistic psychologists" have also propounded similar ideas about the nature of values and valuing.* Whereas the inculcation approach relies generally on outside influences and the analysis approach relies on logical and empirical processes, the clarification approach relies on the wisdom of the whole human organism to decide which values are positive and which are negative. Moustakas (1966, p. 11) described the process of value development from a clarification perspective:

The individual, being free to be, makes choices and decisions affected by willing, feeling, thinking, and intending. Through self-awareness, the person enters situations already pointed or set in certain directions. Later the experience of the individual in making choices is often based on conscious, self-determined thought and feeling. The making of choices, as a free being, which can be confirmed or denied in experience, is a preliminary step in the creation of values. Choices which confirm being and lead to enriching and expanding self-awareness, choices which deepen experience and lead to new experience, choices which challenge uniqueness and talent and lead to actualizations, enable the person to establish further his own identity. Ultimately those choices which confirm life and enable the individual to become what he can be are chosen as values. As long as the flow of real life is affirmed, then further life is facilitated. Increasingly, through a process which includes freedom, will, intention, desire, choice, confirmation and responsibility, the individual is growing and expanding in authentic ways; the individual is creating new awarenesses and values; the individual is coming to be what he can be in the light of opportunities and resources outside and potentialities and challenges inside.

Thus, within the clarification framework, a person is an initiator of interaction with society and the environment. Internal rather than external factors are seen as the prime determinants of human behavior. The individual is free to change the environment to meet his or her needs. In order to achieve this, however, a person must use all of his or her resources—including rational and emotional processes, conscious and unconscious feelings, and mind and body functions.**

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*The other major clarification theorists are Maslow (1970), Rogers (1969), and Moustakas (1966). Allport (1955), Murphy (1958), and Asch (1952) have also expressed views closely related to this conception of valuing.

**Maslow (1962), Rogers (1961), and Fromm (1947) are among the psychologists who possess similar views of human nature.
Teaching Methods and Instructional Model. Clarification, more than any other values education approach, utilizes a wide range of methods and techniques. This has occurred largely because Simon, the leading advocate of clarification, and his associates have concentrated their efforts on developing and using new "valuing strategies." These methods include large- and small-group discussion, individual and group work, hypothetical, contrived, and real dilemmas, rank orders and forced choices, sensitivity and listening techniques, songs and artwork, games and simulations, and journals and interviews.

The technique that best exemplifies and is the most characteristic of the clarification approach, however, is the self-analysis reaction worksheet. This usually consists of short readings, questions, drawings, or activities designed to stimulate students to reflect on their own thoughts, feelings, actions, and values.

The instructional model for clarification is based on the sevenfold process of valuing formulated by Raths et al. (1966). This model, unlike the models of other approaches, is not a rigid step-by-step set of procedures; rather, it is a flexible set of guidelines for teachers to use with students. The following procedures are adapted from Raths et al. (1966, pp. 38-39):

1) **Choosing from alternatives**—help students to discover, examine, and choose from among available alternatives
2) **Choosing thoughtfully**—help students to weigh alternatives thoughtfully by reflecting on the consequences of each alternative
3) **Choosing freely**—encourage students to make choices freely and to determine how past choices were made
4) **Prizing one's choice**—encourage students to consider what it is they prize and cherish
5) **Affirming one's choice**—provide students the opportunities to make public affirmations of their choices
6) **Acting upon one's choice**—encourage students to act, behave, and live in accordance with their choices
7) **Acting repeatedly, over time**—help students to examine and to establish repeated behaviors or patterns of actions based on their choices
All of the techniques or strategies designed to clarify values embody one or more aspects of this model. The activity described below is an example of a self-analysis worksheet that operationalizes several procedures outlined in the model.

Illustrative Learning Activity. This activity is the "Twenty Things You Like To Do" strategy devised by Simon et al. (1972, pp. 30-34). It is strongly recommended that the reader actually engage in the activity to gain a clearer understanding of the clarification approach.

First, down the center of the page, the student lists 20 things he or she "loves to do." Then, to the left of each item, the student gives the following information:

1) the date when you last did that activity
2) "A" if you prefer to do it alone, "P" if you prefer it with people
3) "$" if it costs more than $3 each time it's done
4) "NS" if it would not have been on your list 5 years ago
5) "M" or "F" if it would have been on the list of your mother or father
6) "**" for your five most important activities
7) "1-5" as you rank order those top five

After this, he or she answers the following three questions about the list as a whole:

1) How recently have you done your top five?
2) Which of your 20 do you wish you would do more often? How could you begin to do so?
3) Would you share your top five with the class?

Next, the student chooses one of his or her top five preferences and lists five benefits gotten from doing it. Finally, the student writes five statements completing the stem, "I learned that I . . . ."

Characteristic of the clarification approach is the thoughtful examination of one's personal life which this activity emphasizes. Students begin by recalling the actions they most enjoy (steps 4 and 7 of the model). The coding phase of the activity also involves these
steps. The rank order emphasizes choosing thoughtfully from alternatives (steps 1 and 2). Affirming one's choices (step 5) occurs when students are asked to share their top five actions.

**Materials and Programs.** Clarification is one of the most widespread and controversial approaches to values education. Emanating originally from the humanistic education movement, values clarification has now permeated existing English, social studies, and guidance programs in many schools. The ideas and techniques have been disseminated primarily through teacher workshops conducted by Simon and his associates throughout the nation. Because of a recent surge of curriculum development, the clarification approach is now embodied in a host of teacher and student materials. The key teacher resources are *Values and Teaching* (Raths et al. 1966), which laid the theoretical and practical foundation for this approach to values education; *Values Clarification* (Simon et al. 1972), which described 79 new valuing strategies; and *Clarifying Values Through Subject Matter* (Harmin et al. 1973), which explained and illustrated how this approach could be incorporated into the various subject matter areas. Other resources include Simon and Kirschenbaum (1973), an anthology of readings on values clarification; Hawley et al. (1973), a manual for applying clarification techniques in English composition; Paulson (1974), curriculum materials and a teacher's guide that discusses several ways to structure and organize values clarifying strategies for maximum effectiveness; and Dunfee and Crump (1974), a guide for applying several clarifying strategies to value issues such as the environment, prejudice, and self-concept.

Among the student materials in values clarification are supplementary materials such as *People Projects* (Addison-Wesley), *Probe into Values* (Harcourt-Brace), and *Deciding and Decisions and Outcomes* (College Entrance Examinations Board). Multimedia materials include *Searching for Values* (Learning Corporation), an anthology of 15 value-laden films, *Values in Action* (Holt), a sound-filmsstrip kit involving role playing value conflicts, and *Exploring Moral Values* (Schloat), a series of filmsstrips that present various moral issues for students to clarify personally. Entire programs have also been developed which incorporate a clarification approach.
The Valuing Approach to Career Education (Educational Achievement Corporation), for example, is a K-8, multimedia instructional system designed to integrate the development of thinking skills, career concepts, and valuing skills in elementary students. The Dimensions of Personality Program (Pflaum-Standard), a K-12 curriculum, makes extensive use of self-reaction worksheets. Guidance materials at the elementary level, such as DUSO (American Guidance) and Focus on Self-Development (SRA), also use clarification techniques. Judging from the number of "clarification" materials now available, this approach seems to be both popular and widespread, despite its emphasis on personal values, feelings, and emotions.

Action Learning

Rationale and Purpose. The distinguishing characteristic of the action learning approach is that it provides specific opportunities for learners to act on their values. That is, it does not confine values education to the classroom or group setting but extends it to experiential learning in the community, where the interplay between choices and actions is continued and must be dealt with. As do those who favor clarification, proponents of action learning see valuing primarily as a process of self-actualization in which individuals consider alternatives, choose freely from among those alternatives, prize, affirm, and act upon their choices. Action learning advocates, however, extend this concept in two ways. First, they place more emphasis on action-taking inside and outside the classroom than is actually reflected in the clarification approach. Second, the process of self-actualization is viewed as being tempered by social factors and group pressures. Values are seen to have their source neither in society nor in the individual but in the interactive process between the person and the society.

The view of human nature that underlies this approach differs from the views upon which the other approaches are based. The other approaches considered the person either reactive (inculcation), active (analysis and clarification), or a combination of both (moral development). In contrast, the action learning approach perceives the individual as
interactive.* The person is not totally fashioned by the environment or vice versa. Neither does the person partly make the environment and the environment partly make the person. The person and environment, according to this theory, are mutual co-creators. The person, in fact, cannot be defined out of his or her context. In reinterpreting the ideas of the cognitive and social field psychologist, Bigge (1971, p. 40) clarifies this position:

The basic principle of interaction is that nothing is perceivable or conceivable as a thing-in-itself; no object has meaning apart from its context. Hence, everything is construed in relation to other objects. More specifically, a thing is perceived as a figure against a background, experienced from a given angle or direction of envisionment. Persons in a given culture have a common social matrix, and a person devoid of a society is a rather meaningless concept. Still, each person is unique in both purposes and experiential background, and the reality upon which he bases intelligent action consists of himself and what he makes of the objects and events that surround him. Thus, in perception, a man and his perceived environment are coordinate; both are responsible for what is real.

Teaching Methods and Instructional Model. Many of the teaching methods used in the analysis and clarification approaches are also applied in action learning. Two techniques unique to the action approach, however, are skill practice in group organization and "personal relations and action projects that provide opportunities to engage in individual and group action in the school and community.

At present, the action approach is not well developed. However, an instructional valuing model that illustrates this approach is in the early stages of development by Ochoa and Johnson. Their view is that the model is circular rather than linear—that is, one may enter at several points and work backward and forward in the steps presented here.

*This conception of human nature seems related to schools of thought in various academic disciplines: the positive relativists in philosophy (Dewey 1939; Bigge 1971), the field theorists in psychology and social psychology (Lewin 1935), the social-psychological personality theorists and therapists (Adler 1924; Horney 1950; Sullivan 1953), and the symbolic interactionists in sociology (Blumer 1969).
1) Becoming aware of a problem or issue—help student become conscious of a problem troubling others or oneself
2) Understanding the problem or issue and taking a position—help student to gather and analyze information and to take a personal value position on the issue
3) Deciding whether or not to act—help student to clarify values about taking action and to make a decision about personal involvement
4) Planning strategies and action steps—help students to brainstorm, and organize possible actions and provide skill practice and anticipatory rehearsal
5) Implementing strategies and taking action—provide specific opportunities for carrying out one’s plans either as an individual working alone or as a member of a group
6) Reflecting on actions taken and considering next steps—guide students into considering the consequences of the actions taken for others, oneself, and in relation to the problem; also, guide students into thinking about possible next steps

It would seem that this is really a linear model—that a person would start at the beginning and progress through each step. But in real life this is rarely the case. Often people act impulsively after becoming aware of a problem and do their reflection later. It is for this reason that Ochoa and Johnson prefer to conceive of the model as circular rather than linear. As an instructional model it is ongoing with the action rather than only preparatory before the action.

Illustrative Learning Activity. The following activity has been developed by transforming a community action project from Jones (1971, pp. 26-29) into a valuing activity that illustrates the application of the instructional model for the action learning approach.

In a discussion of community problems, assume that students have expressed a concern about living costs for the poor. The teacher, or group leader, would try to guide students to convert their expressed concern into a workable action problem by encouraging actual diagnosis of the real-life situation of the poor in their own community. For
example, students might be asked to gather data on the similarities and differences in merchandise and credit costs between low-income and middle-income neighborhoods through field research. Two of Jones' survey charts, presented below, could be used to gather that data.

Figure 5
Retail Price Survey

To compare retail mark-ups on merchandise in low-income and middle-income neighborhoods, choose an appliance store in each neighborhood and price each of the following items. (You may wish to choose several stores in each area and calculate an average price for each neighborhood.) If possible, price the same brand of each item in order to get an accurate comparison. If you can learn the wholesale prices of each item your survey will be more complete.

<table>
<thead>
<tr>
<th>Item</th>
<th>Brand</th>
<th>Wholesale Price</th>
<th>Retail Price</th>
<th>Store in Low Income Neighborhood</th>
<th>Store in Middle Income Neighborhood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Portable Color TV</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stove</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sewing machine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refrigerator</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vacuum cleaner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washing machine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(from Jones 1971, p. 26)
Figure 6  
Credit Practices

To compare credit practices in the two neighborhoods, decide on a specific item (such as a color TV) and "shop" for it at a store in each neighborhood. Request to take home an unsigned contract or information about the store’s credit program or finance company contract.

Evaluate the contract or information to determine what happens if you fail to make a payment. Place a check mark in the appropriate column if the answer is yes.

<table>
<thead>
<tr>
<th>Question</th>
<th>Store in Low Income Area</th>
<th>Store in Middle Income Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will the item be taken from you?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Must you pay the return charge?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will you forfeit all payments made up to that time?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will you be responsible for the unpaid balance?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If the item is resold for more than the unpaid balance, can the store refuse to give your money back?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will you be responsible for any defect or damage to the item?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Could the seller collect part of your wages?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If the contract requires a co-signer will he be liable for the debt?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Could your property, or that of your co-signer, be taken and sold to pay toward the obligation?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If a second item were added to the first contract, could the first item be taken if you miss payment on the second?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If you complete payment before the due date, can the store refuse to refund part of the finance charge?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Does the contract contain a confession clause?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(from Jones 1971, p. 27)
After comparing and contrasting differences on specific items such as radios and vacuum cleaners, the students discuss their results and formulate value questions. (Consider that at this phase in the valuing process learners are employing the methods of value analysis.) Once value questions have been generated, students employ value clarification techniques to discover their own positions on those questions.

Next the teacher, or leader, would assist students in devising feasible action projects consistent with the value positions they have taken. For example, if students decided after investigation that price and credit differences in different neighborhoods were wrong, they would be encouraged to consider possible action alternatives that might alter the situation. They might come up with such possibilities as these: (1) write and distribute a community "Buyer's Guide" describing product values and the cost of credit, (2) inform your neighborhood legal assistance office and inquire about the procedure for filing a class suit against the store or finance agent, (3) write a letter of complaint to local news media and government officials, or (4) use guerilla theater to dramatize fraudulent commercial practices. They would then judge these action alternatives according to their feasibility and appropriateness—a process requiring further value judgments. Once an action alternative is selected, students would proceed with the planning and implementation necessary to carry it out.

In summary, this activity begins after students become aware of a possible problem involving unfair merchandise and credit costs for low-income neighborhoods. The activity then follows in sequence steps 2 through 5 of the instructional model. The effectiveness of activities such as this one depends upon the feasibility of involving students in the alternative actions. Such practices are usually difficult to operationalize in traditional schools because of either scheduling or administrative and parental opposition.

**Materials and Programs.** Few materials or programs truly reflect the action learning approach to values education. One that seems to do so, however, is the Citizenship Education Clearing House (CECH) program in St. Louis. This program helps teachers and students set up action projects in the community, provides teacher training for running action
learning programs, and sponsors a magazine, Proud. Another source of models for youth action projects is *New Roles for Youth in the School and Community* (Citation Press).

**Use of Typology**

This classification scheme should not be construed as an absolute system of rigidly separate categories into which all materials must fit. Rather, the typology should be considered a practical framework consisting of fundamentally distinct yet somewhat interrelated concepts. Using the typology in this way to organize the literature on values and valuing should help educators to assimilate and comprehend the vast amount of materials in values education, to clarify the alternatives in making curricular decisions concerning the teaching of values, and to build a more comprehensive and effective program of values education.

The authors have designed the following exercise to help readers determine for themselves which values education approach they most value. It also helps to clarify the distinctiveness of each approach.

**EXERCISE I**

1) **Answer each of the following questions by checking (✔) the appropriate blank:**

- **a)** Are there certain values and value positions that you want your students to adopt?  
  ✔ Yes  
  ✗ No

- **b)** Do you want to help students examine their personal feelings and actions in order to increase their awareness of their own values?  
  ✔ Yes  
  ✗ No

- **c)** Do you want to provide definite opportunities for your students to act individually and in groups according to their values?  
  ✔ Yes  
  ✗ No

- **d)** Do you want to stimulate your students to develop higher forms of reasoning about values?  
  ✔ Yes  
  ✗ No

- **e)** Do you want to help students use logical thinking and scientific investigation to analyze social value issues?  
  ✔ Yes  
  ✗ No

2) If you responded "no" to all the above questions, then probably none of the five approaches represents your view of values education. Another possibility is that you do not want to work with values at all as a teacher.
3) Each question, a) through e), represents one of the five approaches described in this chapter. If you responded "yes" to only one question, you probably gravitate toward that approach. The five questions correlate with the five approaches as follows.

a) = inculcation  
b) = clarification  
c) = action learning  
d) = moral development  
e) = analysis

4) If you responded "yes" to more than one question, then take those questions and rank them according to their importance to you. (#1 = goal most important to you.) The approach that corresponds to the question you ranked #1 would be the one you are most likely to use. The #2 approach in your ranking would also reflect your goals and probably would relate to the #1 approach. For example, if analysis = #1 and inculcation = #2, then analysis would be the approach you most desire to use. In addition, you probably are interested in inculcating the values underlying the analysis approach—rationality, intellectual curiosity, the scientific method, etc. The #2 approach could relate to your first choice in another way. If, for instance, you selected clarification = #1 and action learning = #2 it might mean that you believe that persons must clarify their values before acting upon them. Thus, those two approaches are somewhat related. The emphasis on rationality could be the basis for moral development and analysis being your top two choices.

The authors hope the reader has found this exercise (valuing activity) helpful in clarifying his or her own values concerning the five approaches of the typology. Such clarification will probably enhance the meaning of the rest of the book.

The typology of five values education approaches is an integral part of each of the remaining chapters. In the materials analysis instrument in Chapter 2, one item requires the evaluator to classify the values education materials under consideration according to one of the five approaches. In Chapter 3, the typology provides the organizing framework for the annotated bibliography of values education resources.

Other Approaches

The five approaches to values education described in this typology represent the range of alternatives reflected in existing curriculum materials and teaching methods. There are, however, two other approaches which, for lack of instructional resources, have not been included in the
typology but are nevertheless valid alternatives in values education. Firmly grounded in philosophy and psychological theory, the "union" and "evocation" approaches are briefly explained below.

**Evocation**

Some theorists conceive of valuing as a process of emoting or feeling. Values are seen as personal emotions reflecting moral approval or disapproval. No set of values is thought to be better or worse than another. Except for measuring the strength of one's values, objective, empirical validation is impossible. People are valuing, not when they are making statements or assertions about their moral feelings, but when they are actually evincing or expressing them. Valuing is the process of experiencing and expressing one's own intensely personal feelings about good and evil.

The values education approach based on such a conception of valuing is termed evocation. Its purpose is to help students evince and express their values genuinely and spontaneously without thought, hesitation, or discussion.

Probably the only pure example of a person valuing in the way the evocation approach suggests is the infant, who without thinking or hesitating knows what his or her organism wants and does not want, likes and dislikes, and approves of and disapproves of, and who spontaneously behaves by crying, cooing, or laughing. Carl Rogers (1964, pp. 160-7), in fact, sees this as the first stage in the development of a person's valuing process. He calls it "organismic valuing"--one's organism instinctively knows what is good for itself and what is not. Despite the possibility that only an infant can truly "evoke values" spontaneously, this approach is considered here for two reasons. First, the rationale upon which it is based has been supported by several philosophers and psychologists.* Second, some educators, Rogers included, believe that

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*The rationale for the evocation approach seems closely related to the ideas of philosophers such as Kierkegaard, Ayer (1946), and Wemstemarck (1932) and psychologists such as Combs and Snygg (1949) and Whitaker and Malone (1953). Each of these theorists stresses either the subjective or the emotional side of a person, or both. Psychotherapists Whitaker and Malone, in fact, directly attempt in their therapy to help persons engage in spontaneous, autonomous choosing.
one of the key goals of values education should be to help persons once again "get in touch" with their spontaneous, emotional, and organismically based valuing process and to integrate it into their value systems.

No one has explicitly developed a teaching methodology or an instructional model to help teachers in applying the evocation approach to values education. Extreme proponents of this approach would consider a rigid set of procedures an anathema to the essential purpose of evocation—to foster spontaneous, nonrational choicemaking.

Some methods that have been used by teachers do, however, seem to reflect this objective. The open school or classroom that emphasizes free exploration and reaction to the environment especially in terms of feelings would be one example. Another method that seems related to this approach is to present a series of provocative stimuli, for example, pictures, slides, flimstrips, movies, or readings, and to elicit spontaneous, gut-level reactions from the students. The goal would not be to discuss or analyze these reactions, but to get students to react personally and genuinely to the situations in terms of their own values.

No curriculum materials or programs exist which directly manifest an evocation approach to values education. Several educational programs, such as "confluent education" (Brown 1971), "curriculum of affect" (Weinstein and Fantini 1970) and The Human Development Program (Palomar and Beisel 1970), stress awareness and expression of feelings, but they do not consider feelings as values. Moreover, contrary to the spirit of evocation, each of these programs emphasizes cognitive growth as well as affective development.

While not denying the importance of rationality, another curriculum project, Essentia, clearly focuses on the emotional and intuitive side of human learning. Although concentrating on the development of student and teacher resource materials for environmental education, the directors seem to propound a position on values education closely related to the evocation approach. Samples (1974, p. 49), for example, affirms that personal experiences and some research indicate that a person's most significant decisions are "based on emotion and intuition, not logic and rationality." He urges that teachers help students become "increasingly sensitive to the emotional drives that engage their value structures."
Union

One group of theorists contends that values are eternal ideas that have their source in God. The popular interpretation of that viewpoint is that God is an absolute monarch who dictates the "right" spiritual values to his followers. The traditional Western church reflects this view, and Catholic education is an example of values education based on this idea. This conception of value indoctrination—spiritual inculcation—does not necessarily fall outside the typology. Valuing is considered a mystical socialization process in which values from an outside source, in this case God rather than the culture, are being instilled into persons.

There is, however, another interpretation of the union approach which derives from a conception of God vastly different from the transcendent ruler concept. According to this view of union, God is seen as the "ultimate ground of being," the fundamental essence of things. The individual is not considered apart from God, but as one with God. This interpretation offers a distinctive view of human nature which is shared by many theorists.* Valuing, even if it involves ultimate, absolute values, cannot be an inculcation process—there is no external force imposing values from without. Rather, valuing is seen as a process of making contact with the core of being within and outside oneself. This contact focuses on a feeling of "at-oneness" with the cosmos, variously termed cosmic consciousness, individuation of the self, power of being, peak experience, and the You are It feeling.

A variety of techniques exists to assist persons in achieving this experience. Some of these are Jungian dream analysis and psychotherapy, transcendental meditation, encountering transforming symbols, self-hypnosis, active and symbolic imagination, and Zen Buddhism. There are, however, no instructional models or sets of material to integrate this approach to values and valuing into school curriculum. Translating the

*The following theorists reflect this view of human nature and existence: existentialists Tillich (1952) and Bugenthal (1965), Eastern philosophers Watts (1967) and Suzuki (1959), depth psychologists Jung (1939) and Progoff (1956), and the sociologist Pitirim Sorokin (1959).
"union" or "cosmic consciousness" objectives into specific class activities is a difficult and delicate task. One might easily and unwittingly begin to use inculcation to instill a feeling of at-oneness in students. Or, if one tried to explain this unity of the cosmos by examining its chemical/physical aspects, one would be using analysis. Only if an activity led to an intuitive, transrational awareness of ultimate unity would the approach truly be union.

This is not to say that partial manifestations of this approach do not exist in educational theory and practice. "Confluent education" (Brown 1971) is one example of an educational program exhibiting some concern for transcendent experiences and spiritual development (Assagioli 1971; Yeomans 1972). Recent trends in Catholic education, such as "search retreats," strive to provide students with experiences emphasizing the unity of all peoples and things. Transcendental meditation has become an accepted part of the curriculum in some states (Driscoll 1972).

Outside the educational system there have also been manifestations of this approach. Workshops and seminars conducted by the late Alan Watts and other similarly oriented theorists used a variety of methods to convey the message of oneness. Another effort to convey this fundamental unity of the cosmos is the "Creative Initiative Foundation." This community consists of families (largely in the San Francisco Bay area) who have committed much of their energies in the form of group seminars, workshops, creative artistic productions, and personal activities designed to deepen and broaden the feeling of oneness with the universe.

Except in the religiously oriented periodicals and books, the union approach seems to receive scant attention in the educational literature. One exception is an article by Harman in Approaches to Education for Character (1969, pp. 301-14) which identifies the process of cosmic consciousness and confrontation with transforming symbols as two significant approaches to self-image transformation. Another is an article by Foster in Values in an Age of Confrontation (1970, pp. 119-23) which stresses the need to view valuing essentially as a religious experience.

Drews and Lipson (1971) also acknowledge the possibility that values have their source in an ultimate ground of being. They contend that one
might become attuned to "goodness" by experiencing cosmic consciousness (Drews and Lipson 1971, p. 68). They envision education as creative growth affirming "the unity of all and the cosmic consciousness which apprehends it.... Each person is regarded as both a unique entity and a part of the universal order" (Drews and Lipson 1971, p. 153).

Generally, however, it appears that the union approach to values education is being manifested outside of the educational system. Some of these manifestations, such as the efforts of the "Creative Initiative Foundation," could be used as bases for developing and refining a values education approach as an integral part of the existing educational structure.
Chapter 2

Analyses of Values Education Materials

This chapter presents some guidelines for examining the vast amounts of student and teacher materials that have been developed in values education. The first section presents an original framework for analyzing values education materials. The second section explains certain aspects of that analysis system. The results of applying this instrument to a sample of materials from four of the five approaches described in the typology are then provided. These results are presented in the form of four- or five-page narrative summaries. The final section is designed to help readers consider certain criteria when choosing values education materials.

The analysis system upon which this chapter is based is not offered here as the only way to look critically at values education materials. The criteria embodied in the instrument are suggested as possible items on which someone interested in selecting values materials could focus. Application of the instrument to materials will, as shown in the analysis summaries, generate much information about the values education materials. In order to make curriculum decisions based on this data, however, educators must be aware of their own needs and values and determine for themselves which kinds of information are the most significant.*

Analytical Framework for Values Education Materials

1.0 Descriptive Characteristics
   1.1 Title:
   1.2 Curriculum:
   1.3 Developer(s):
   1.4 Publisher:
   1.5 Date:

*The authors request that anyone applying the analysis instrument to a set of materials send a copy of the results and any suggestions for improving the instrument to Douglas P. Superka, Social Science Education Consortium, 855 Broadway, Boulder, Colorado 80302.
1.6 Grade level(s):
1.7 Materials and cost:
1.8 Description:

2.0 Rationale and Objectives

2.1 The rationale for these materials is
   2.11 Clearly stated (provide)
   2.12 Implied, but not stated (explain)
   2.13 Not provided and not easily ascertained (explain)

2.2 The values education approach advanced in the rationale and reflected in the objectives or purposes is basically
   2.21 Inculcation
   2.22 Moral development
   2.23 Analysis
   2.24 Clarification
   2.25 Action learning
   2.26 Other (explain)

2.3 The rationale for the materials (check more than one, if applicable)
   2.31 Emphasizes rational-analytical processes
   2.32 Emphasizes personal revelation and reflection
   2.33 Accepts nonrational as well as rational ways of valuing (explain).
   2.34 Encourages actions based on one's values
   2.35 Other (explain)

2.4 The author/developer's own biases and position with respect to values education are
   2.41 Explicitly acknowledged
   2.42 Implied, but not explicitly acknowledged (explain)
   2.43 Not easily ascertained (explain)

2.5 The terms values and valuing are
   2.51 Specifically defined in some part of the materials or in the leader's guide
   2.52 Not specifically defined but their meaning is implied
   2.53 Not defined and not implied
Give explicit definition or implied meaning:

Values:

Valuing:

2.6 The objectives for different activities of the materials:
(check more than one, if applicable) are

2.61 Stated specifically
2.62 Stated in behavioral terms
2.63 Directly linked to the mode of evaluation
2.64 Described in vague terms
2.65 Not indicated at all

Provide example:

3.0 Preconditions and Usability

3.1 The materials are designed for use with the following groups (check more than one, if applicable)

3.11 Elementary, or ages 4-11
3.12 Junior high, middle school, or ages 11-14
3.13 High school, or ages 14-18
3.14 Adult, or ages 18 or over

3.2 The most appropriate time frame for use of these materials is

3.21 One session
3.22 Various periodic sessions
3.23 Unit
3.24 Course
3.25 Other (explain)

3.3 With respect to adaptability, these values education materials

3.31 Must be purchased as a complete package and used in sequence
3.32 Must be purchased as a complete package but can be used in any sequence
3.33 Provide for the users to generate part of the content
3.34 Other (explain)
3.4 Use of materials requires learners to have
   3.41 Well-developed reading skills (explain)
   3.42 Basic reading skills only (explain)
   3.43 Little or no basic competence in reading (explain)

3.5 With respect to ethnic and other biases, these materials
   either directly or indirectly show some evidence of
   (check more than one, if applicable)
   3.51 Racial prejudice or stereotyping (explain)
   3.52 Religious prejudice or stereotyping (explain)
   3.53 Sex prejudice or stereotyping (explain)
   3.54 Ethnic prejudice or stereotyping (explain)
   3.55 Other forms of prejudice or stereotyping (explain)
   3.56 No evidence of prejudice or discrimination (explain)

3.6 These materials are appropriate for use in (check more
   than one, if applicable)
   3.61 Traditional school settings
   3.62 Progressive school settings
   3.63 Open or free school settings
   3.64 Nonschool settings (churches, clubs, etc.)

3.7 The following preconditions are necessary for effective use
   of these materials with the target group(s) (check more than
   one, if applicable)
   3.71 Training of the teacher/leader in some form of values
        education
   3.72 A classroom or group climate that encourages openness,
        trust and understanding
   3.73 School or organizational support for exploration
        and/or clarification of personal values on deeply
        felt or controversial matters
   3.74 Community acceptance of exploration and/or
        clarification of personal values on deeply felt
        and/or controversial matters
   3.75 No particular preconditions necessary for use of the
        materials
   3.76 Other (explain)
4.0 Content

4.1 In these materials values education is
  4.11 The major focus
  4.12 One of several important concerns (explain)
  4.13 A peripheral concern (explain)

4.2 The main emphasis of these materials is on
  4.21 Personal value issues and problems (e.g., problems in relating to parents or peers, choices about the use of drugs, etc.)
  4.22 Social issues and community problems (e.g., racial conflict, environmental pollution, political controversies, etc.)
  4.23 Other (explain)

4.3 Most of the emphasis in these materials is on
  4.31 The process of valuing
  4.32 The content of values
  4.33 Both process and content equally
  4.34 Other (explain)

4.4 Describe briefly the content format of the materials

4.5 Provide an example from the materials which illustrates the first four questions of this section

5.0 Procedures and Activities

5.1 The dominant values education approach reflected in the procedures and activities found in these materials is
  5.11 Inculcation
  5.12 Moral development
  5.13 Analysis
  5.14 Clarification
  5.15 Action learning
  5.16 Other (explain)

5.2 These materials employ the following modes to present the content. (check more than one, if applicable)
  5.21 Value dilemma episodes
  5.22 Case studies
  5.23 Stories that end with a specific or implied moral
5.24 Data collection instruments to elicit content from class or group members
5.25 Role play, games, or other enactive situations
5.26 Self-analysis, worksheet
5.27 Other (explain)

5.3 Procedures and activities for the use of the materials
5.31 Are specifically outlined by the author/developer (in a leader's guide or by other means)
5.32 Are discussed in general with a few specific suggestions
5.33 Are left up to the teacher/leader
5.34 Are left up to the learners
5.35 Other (explain)

5.4 The activities embodied in the materials encourage learners to (check more than one, if applicable)

<table>
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<th></th>
<th>Frequently</th>
<th>Sometimes</th>
<th>Rarely</th>
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<tbody>
<tr>
<td>5.41 Articulate their value positions to themselves</td>
<td></td>
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<tr>
<td>5.42 Provide reasons for their value positions to themselves</td>
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<tr>
<td>5.43 Share their value positions and/or reasons with others</td>
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<td>5.44 Analyze value issues (e.g., discovering assumptions, specifying criteria, etc.)</td>
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<td>5.45 Examine their own personal behavior patterns</td>
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<tr>
<td>5.46 Make decisions based on their values</td>
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<tr>
<td>5.47 Act on their value-based decisions</td>
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<tr>
<td>5.48 Other (explain)</td>
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5.5 The rights of learners are protected by procedures and activities that
5.51 Make it legitimate for a learner to "pass" or not respond, if that is the person's choice

5.52 Encourage all learners to understand and empathize with persons whose positions may be different from their own

5.53 Neither of these (explain)

5.54 Other (explain)

5.6 The following types of activities are common to these materials (check more than one, if applicable)

5.61 Reading
5.62 Writing
5.63 Discussion
5.64 Games or simulations
5.65 Role play or other enactive experiences
5.66 Action projects
5.67 Other (explain)

5.7 The materials provide learners with experiences or training in the following skills (check more than one, if applicable)

<table>
<thead>
<tr>
<th></th>
<th>Frequently</th>
<th>Sometimes</th>
<th>Rarely</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.71 Self-awareness</td>
<td></td>
<td></td>
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<tr>
<td>5.72 Listening and attending</td>
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<tr>
<td>5.73 Empathy</td>
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<td>5.74 Help-giving and supporting</td>
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<tr>
<td>5.75 Discussion analysis</td>
<td></td>
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<tr>
<td>5.76 Criteria development</td>
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<tr>
<td>5.77 Criteria application</td>
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<tr>
<td>5.78 Decision making</td>
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<tr>
<td>5.79 Conflict resolution</td>
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</tr>
<tr>
<td>5.79.1 Group work</td>
<td></td>
<td></td>
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<tr>
<td>5.79.2 Social participation</td>
<td></td>
<td></td>
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<tr>
<td>5.79.3 Other (explain)</td>
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</tbody>
</table>
6.0 Evaluation

6.1 With respect to evaluation of student/learner progress, the materials (check more than one, if applicable)
   6.11 Specify evaluation procedures
   6.12 Provide for periodic diagnostic evaluation
   6.13 Provide diagnostic instruments (formative evaluation)
   6.14 Provide final assessment instruments (summative evaluation)
   6.15 Do not provide any instruments, but there are some appropriate instruments available from other sources (specify)
   6.16 Provide only general guidelines for evaluation (explain)
   6.17 Do not provide any help with evaluation
   6.18 Other (explain)

6.2 The evaluation procedures provided or available reflect the following modes of administration (check more than one, if applicable)
   6.21 Printed or written tests
   6.22 Printed or written self-report questionnaires
   6.23 Audio and/or visual stimuli
   6.24 Interviews
   6.25 Observation
   6.26 Other (explain)

6.3 The modes of response used in these evaluation procedures are (check more than one, if applicable)

   6.31 Written
      6.311 Multiple choice
      6.312 Essay
      6.313 Short answer
      6.314 Completion
      6.315 True/false or yes/no
      6.316 Matching
      6.317 Creative tasks

   6.32 Non-written
      6.321 Oral presentation
      6.322 Discussion
      6.323 Role play
      6.324 Simulation
      6.325 Games
      6.326 Natural learner behavior
6.31 Written (continued) 6.32 Non-written (continued)
6.318 Research reports 6.327 Creative tasks
6.319 Other learner products 6.328 Other (specify)
(specify)

6.4 The evaluation instruments provided or available for use with these materials (check more than one, if applicable)
6.41 Are basically objective in nature
6.42 Are standardized
6.43 Have been empirically validated
6.44 Have been determined to be reliable
6.45 Are basically subjective in nature
6.46 Have not been empirically validated
6.47 Have not been determined to be reliable
6.48 Other (explain)

6.5 These values education materials (check more than one, if applicable)
6.51 Have been subject to rigorous empirical research
6.52 Have been subject to relatively crude empirical research
6.53 Have been systematically field tested in the formative stages
6.54 Are subject to periodic evaluation and revision by developers
6.55 Have not been systematically field tested
6.56 Have been informally evaluated by teachers, students, and other users
6.57 Have not been evaluated in any way to this analyst's knowledge
6.58 Other (explain)

6.6 Elaborate on the results of any evaluation efforts:
7.0 Characteristics of the Materials Analyst

7.1 What is the analyst's educational affiliation?
    7.11 Elementary level
    7.12 Junior high or middle school level
    7.13 Senior high school
    7.14 College or university level
    7.15 Other (explain)

7.2 What is the values education approach preferred by the analyst?
    7.21 Inculcation
    7.22 Moral development
    7.23 Analysis
    7.24 Clarification
    7.25 Action learning
    7.26 Other (explain)

7.3 How long has the analyst been involved in values education?
    7.31 No experience
    7.32 One year
    7.33 Two-three years
    7.34 More than three years

7.4 In what settings has the analyst used values education materials? (explain)

7.5 Has the analyst ever used the materials reviewed here in a teaching or learning situation?
    7.51 Yes
    7.52 No

Explanation of the Framework

Although the major divisions of our framework parallel those of other curriculum materials analysis systems, the component questions are for the most part unique to values materials. For example, the first section of the framework after 1.0 Descriptive Characteristics is 2.0 Rationale and Objectives. This is a common materials analysis category; however, the individual questions under this heading are aimed at values materials. Consider:
2.2 The values education approach advanced in the rationale and reflected in the objectives or purposes is basically

2.21 Inculcation
2.22 Moral development
2.23 Analysis
2.24 Clarification
2.25 Action learning

or:

2.3 The rationale for the materials (check more than one, if applicable)

2.31 Emphasizes rational-analytical processes
2.32 Emphasizes personal revelation and reflection
2.33 Accepts nonrational as well as rational ways of valuing (explain)
2.34 Encourages actions based on one's values
2.35 Other (explain)

Both items clearly relate to values. Item 2.2, however, requires more interpretation on the part of the reviewer. Thus, a brief explanation of this item is presented here.

Item 2.2 calls for the reviewer to determine the principal values education approach reflected in the rationale and objectives of the materials. Later in the instrument (in section 5.0) the reviewer must make a similar decision based on procedures and activities in the materials. The overview of the typology presented on pages 4 and 5 should be helpful in answering these two questions. The reviewer should consult the statements of the rationale and objectives in the teacher's guides and student materials and compare them to the purposes outlined in the typology overview in order to see which approach the materials most clearly reflect.

To determine which approach is really embodied in the procedures of the materials (item 5.1), examine the following aspects: (1) the questions to be asked by the teacher or printed in the text, and (2) the other activities in which the students are asked to engage. Look for what the questions and activities focus on (social issues, personal values, and so forth), what purposes are manifested, and what processes the student must use to answer the questions and do the activities. Simply identifying the methods or activities is not sufficient. Role playing, for example, could be used to inculcate certain values or to clarify one's values. Once again, the overview should be used to compare the approaches.
The other items under 2.0 Rationale and Objectives are self-explanatory. In the 3.0 Preconditions and Usability, items 3.4 through 3.7 require some interpretation. For item 3.4, which deals with reading skills required of learners, look again for what learners are to do. If they are to respond to leader questions by discussion or role play, as in some of the values clarification exercises, little or no basic reading skills are required. If, however, the main student activity in the materials is reading, then one must make a judgment based on reading difficulty. For example, the various booklets in the Scholastic Contact series are geared to fourth- to sixth-grade reading levels despite being designed for some junior high students. The readings that accompany the senior high Analysis of Public Issues Program—(Houghton-Mifflin), on the other hand, assume high school-level reading ability. Consequently, the Contact booklets should be rated "basic reading skills only" (option 3.42) and the Analysis of Public Issues Program, "well-developed reading skills" (option 3.41).

Item 3.5 is concerned with ethnic and other biases. One should look at the choice of words, illustrations, and examples used in the materials. One should also check to see if the characters reflect a variety of races and ethnic groups and both sexes. Also, ask if the characters are presented only in traditional, stereotypical roles. If more than one instance of a type of prejudice or stereotyping was present, the authors of this paper rated the materials as displaying a particular bias—religious, sexual, or ethnic, depending on the evidence.

Item 3.6 focuses on suitable settings for use of the materials. Because many organizations other than schools, such as churches, the YMCA, and community centers, are becoming involved in different aspects of values education, the range of usability of the materials is important. Often, merely the nature of the materials package can determine where they are most appropriate. Thus, the Values Clarification handbook (Simon et al. 1972) could easily be used in school and nonschool settings, whereas the Concepts and Values (Harcourt) textbook series seems more appropriate to school settings.
Item 3.7 addresses three levels of problems associated with values education—community, group, and individual. If the materials required skills that the average teacher would not possess and if few guidelines for using the materials were provided, then the authors of this paper judged that some training for the teacher was necessary. By the nature of most values materials, an open, trusting classroom climate seems necessary. School and community acceptance often depends on the local area where the materials are used. Generally, the more the materials focus on personal values or controversial social topics (such as sex) the more critical it becomes to obtain school and community acceptance.

Under section 4.0 of the analytical framework—Content—items 4.1 and 4.3 require some interpretation. Item 4.1, which deals with the amount of emphasis given to values education as compared to other instructional concerns, is fairly simple—what percent of the materials emphasize value problems. For example, in comparing the Holt series edited by Edwin Fenton—Comparative Political Systems, Comparative Economic Systems, and so forth—and the Harvard Public Issues Series (Xerox)—Taking A Stand, Race and Education, Science and Public Policy, and so forth—one finds that although both raise some values issues, the Harvard Public Issues Series does so to a far greater extent than the Holt series. Thus, the Harvard series was viewed as having a major focus on values education and the Holt series as dealing with values as one of several important concerns.

Item 4.3 distinguishes between emphasis on the process of valuing and emphasis on the content of values. Here the difference between the clarification approach, which emphasizes process, and the inculcation approach, which emphasizes content, becomes apparent. One finds, for example, far more emphasis on process in Values Clarification (Simon et al. 1972) and far more emphasis on content in The Human Values Series (Blanchette et al. 1970).

Under Procedures and Activities, section 5.0 of the analytical framework, items 5.1, 5.4, and 5.7 require reviewer interpretation. Guidelines for answering question 5.1 have already been discussed (see page 58).
Item 5.4, which focuses on the type of valuing activities in which learners are to engage, can be answered by again looking at what learners are to do. Do the activities require social interaction among learners—sharing of views, support of them with reasons, etc.—or are they designed for private reflection? To what extent are learners to make decisions and act on them? The authors approached this item by sampling activities throughout the materials to determine the frequency with which behaviors listed under item 5.4 were demanded of students. Item 5.7, which focuses on skill development, was approached the same way, except that training was interpreted to mean some instruction or skill practice rather than merely a general experience.

Under 6.0 Evaluation, most of the items are self-explanatory, except possibly items 6.4 and 6.5. Item 6.4, which deals with evaluation instruments, depends on information provided by the author, developer, or publisher on validity and reliability. Often such information may be found in prepublication reports to the funding source—for example, to the National Science Foundation or to the U. S. Office of Education for certain curriculum projects. Generally speaking, however, the authors of this paper found few values education materials that included evaluation instruments. Item 6.5, which focuses on field testing or other formative evaluation procedures, presents the same problem as 6.4—reviewer response is dependent on information provided by the author, developer, or publisher. Often, phone calls to the publisher can elicit evaluative data otherwise unavailable.

Finally, the last division of the analytical framework—Characteristics of the Materials Analyst—concerns the reviewer's own orientation and experience. Items in this division are self-explanatory.

As stated earlier, this analytical framework is suggested as one way to sort out the various questions that practitioners often raise about values education materials. It was used in each of the materials analyses presented in the next section of this chapter. For the sake of conciseness, however, the answer sheets were converted into short, descriptive reviews.
Analysis Summaries

This final section consists of narrative summaries of analyses of 13 sets of values education materials. An attempt was made to select materials representing each of the five approaches of the typology. Several factors, particularly the scarcity of resources, prevented any materials of the action learning approach from being included. Analysis summaries for each of the following resources are included:

**INCULCATION**
- The Human Values Series (Steck-Vaughn)

**MORAL DEVELOPMENT**
- Comparative Political Systems, Holt Curriculum (Holt, Rinehart and Winston)
- First Things: Values (Guidance Associates)

**ANALYSIS**
- Analysis of Public Issues Program (Houghton-Mifflin)
- People in Neighborhoods, Taba Program (Addison-Wesley)
- Sources of Identity, Concepts and Values Series (Harcourt)

**CLARIFICATION**
- Making Value Judgments (Merrill)
- Prejudice: The Invisible Wall, Contact Series (Scholastic)
- Search for Values, Dimensions of Personality Program (Pflaum-Standard)
- Searching for Values: A Film Anthology (Learning Corporation of America)
- Values Clarification (Hart Publishing Company)
- Values in Action (Holt, Rinehart and Winston)
- Valuing Approach to Career Education, K-2, K-8 Series (Education Achievement Corp.)

The materials were chosen according to several criteria: the authors sought to emphasize student rather than teacher materials, to include a variety of media (books, filmstrips, films), to represent a span of grade levels (elementary, middle or junior high, and senior high school), and to reflect clearly the corresponding approach to values education. These 13 sets of materials are not necessarily the "best" values education resources (whatever that might mean).
**Materials Using Inculcation Approach**

**TITLE:** The Human Values Series

**DEVELOPERS:** Zelda Beth Blanchette, V. Clyde Arnspiger, James A. Brill, and W. Ray Rucker

**PUBLISHER:** Steck-Vaughn Company, P. O. Box 2028, Austin, Texas 78767

**DATES:** 1970, 1973

**GRADE LEVEL:** K-6

**MATERIALS AND COSTS:** Hardbound teacher's edition, $2.25 each; paperbound student text and accompanying paperbound teacher's edition, $3.95 per pair; 10 Human Values Series teaching posters for K level, $18.75.

**DESCRIPTION:** A student textbook and a teacher's edition are available for each grade level, K through 6, and have the following titles: The Human Value Series Teaching Pictures (K), About Me (1), About You and Me (2), About Values (3), Seeking Values (4), Sharing Values (5), and Thinking with Values (6). A set of ten posters accompanies the K-level materials.

**Rationale and Objectives**

The series has a well-defined rationale. As stated in the teacher's edition for each grade level of the materials, the purpose is "to make it possible for each child to achieve his highest potential in developing his creative and productive capacities." The developers explicitly acknowledge their own biases and positions toward values education and only imply the meaning of the terms values and valuing. In this series, values are considered the same as human wants or needs. Eight categories of "values" are described: affection, respect, well-being, wealth, power, rectitude, skills, and enlightenment.

The rationale reflects an inculcation approach to values education. Expanding on their rationale, the developers state: "another purpose... is to provide specific examples of moral standards and ethical behavior that are compatible with the democratic view." Actualizing the rationale, the developers emphasize rational-analytical processes plus the shaping...
and sharing of the eight values they deem basic to human beings. The objectives for each section of the series are specifically stated. In About You and Me, for example, the story "The Big Dolphin's Friend" attempts to encourage in students the values of respect and affection.

Preconditions and Usability

The materials could occupy several sessions of instruction (two or three weeks), or they could compose an entire year's course. Using the materials for a full year would enable the learners to receive better reinforcement during their values education. With a text developed for each elementary grade, the series is designed for ages 4 through 11. The chapters demonstrate no evidence of prejudice or discrimination; the stories involve persons of both sexes and from a variety of ethnic, socio-economic, and family backgrounds. Books for one grade can be purchased separately from texts for other grade levels. The chapters designed for each grade level can be used in any sequence.

Teachers in traditional school settings will find the series appropriate, especially if they encourage openness, trust, and understanding in their classrooms. Special training for teaching the materials is available through workshops sponsored by the Value Education Consultants Clearinghouse, P.O. Box 947, Campbell, California 95008. Because reading is a major part of the series, learners need well-developed reading skills. The vocabulary is geared for the individual grade levels, and a "new word" list concludes each teacher's edition. The categories of the eight values are basic and understood by students with good reading skills.

Content

Making values education the main focus of the series, the developers have basically emphasized the content of values by presenting personal value issues and problems related to the eight value categories discussed in their rationale. In the fifth-grade materials, for example, the students who work with the story "An Eye for an Eye" will learn about rectitude and well-being. Focusing on the theme of justice, the story "demonstrates how ideas of right and wrong vary from one part of the world to another." Students can be encouraged to express opinions of what they think justice
(judging or treating fairly) is, on the basis of their own experiences or knowledge. Generally, most of the stories for all seven grade levels end with a specified or implied moral

Procedures and Activities

The procedures and activities in The Human Values Series strongly reflect an inculcation approach. For example, in Seeking Values, the fourth-grade text, the story "That Guilty Feeling" teaches two points: "dishonesty, in the long run, is too great a price to pay for a temporary enhancement of affection" and "most people are eager to forgive and to go out of their way to reward a penitent person."

The teacher's edition for each grade level specifically outlines procedures and activities for all the stories. It provides suggestions for introducing and teaching each story, additional assignments, a vocabulary study, and a value analysis. The materials are designed to help students understand their value positions, to share their value positions, and to analyze the value issues presented in each story in order to see which of the eight categories the issues represent. In addition, students are frequently encouraged to make decisions about their own values in terms of affection, respect, well-being, wealth, power, rectitude, skills, and enlightenment; at times they are encouraged to act according to their decisions. The rights of learners will be protected by teachers who stress that no one should enhance his or her own values by depriving others of their rights.

Students are required to read and discuss the materials. By doing these activities students can practice, intermittently, a variety of skills—developing self-awareness, empathy, help-giving capabilities, and the ability to analyze discussion, work in groups, and act upon their values. The materials seldom provide learners with opportunities to develop the skills of listening and attending, criteria development and application, or conflict resolution.

Evaluation

The actual materials provide no help with evaluation. Instruments, however, are available from other sources: Rucker et al. (1969, pp. 278,
Simpson Perception of Values Inventory (PVI), grade 4 through adult; Gardner Analysis of Personality Survey (GAP), grade 7 through adult; Murphy Inventory of Values (MIV), grades K through 8 plus adults; Sanford Seiders Values Inventory of Behavioral Responses (VIBR), grades 4 through 6. The MIV is a projective (thematic) instrument. The others represent printed or written tests, audio or visual stimuli, and observation. Students are able to respond in written ways—multiple choice and short answer tests—or through the nonwritten means of discussion.

All the instruments are basically objective in nature and standardized, and they have been empirically validated and determined reliable. They are available from Pennant Educational Materials, 4680 Alvarado Canyon Road, San Diego, California 92120.

The Human Values Series was systematically field tested during the formative stages. The results of the prepublication research showed, according to the developers, that students develop "value-conscious study habits which carry over into all types of reading materials." The theory of value development from the approach to values education reflected in this series has also been researched in a number of doctoral dissertations at the U.S. International University. Results produced in such research, however, are mixed. See Simpson (1973, pp. 227-29) for an annotated bibliography of this research.

Materials Using Moral Development Approach

TITLE: Comparative Political Systems: An Inquiry Approach
CURRICULUM: Holt Social Studies Curriculum
DEVELOPERS: Edwin Fenton, Anthony N. Penna, and Mindella Schultz
PUBLISHER: Holt, Rinehart and Winston, 383 Madison Avenue, New York, New York 10017
DATE: 1973
GRADE LEVEL: 9 (10-12)
MATERIALS AND COST: Student text, $3.99; teacher's guide, $2.31; and an audiovisual kit that includes seven filmstrips (four with sound-records), class handouts, Student Activity Book, Book of Readings, and tests, $156.00. Some components of the kit may be purchased separately.
DESCRIPTION: This is the political science component of the Holt Social Studies Curriculum. This revised version incorporates dilemmas of the moral development approach as well as some clarification questions.

Rationale and Objectives

The rationale for the entire revised Holt Curriculum, but not for Political Systems, is presented in the teacher's guide. Although the terms values and valuing are not specifically defined, one of the stated objectives of the new Holt Curriculum is the clarification of student values. The authors state that they do not attempt to instill a particular set of values in students but to help students think for themselves and reflect upon the validity of the values they have learned at home or in the community. This program emphasizes rational processes; the Kohlberg theory of moral development is outlined in the teacher's guide and advanced as the approach to values education incorporated in the materials. Specific, but not behavioral, objectives are provided for each lesson in Comparative Political Systems. Some of the valuing objectives, for example, are to help students "consider under what conditions, if any, private citizens and public officials should oppose the policies of the President," "clarify feelings about the most appropriate uses of the nation's two million acres of nationally owned lands," and "begin to consider the implications of a power elite for the maintenance of a democratic society."

Preconditions and Usability

These materials have been designed for above-average or able ninth grade students. They could also be used with students in grades 10 through 12. Some of the components may be purchased and used separately, but the developers stress a sequential use of this and other components of the Holt Curriculum. The materials have been designed for a one-semester course.
Comparative Political Systems is appropriate for use in traditional and progressive school settings. Although the reading levels have been lowered from the first edition, learners need well-developed reading skills to benefit from these materials.

Various ethnic and racial groups and both sexes are treated fairly. Guidelines for teaching a lesson in Comparative Political Systems are provided in the teacher's guide. More help in implementing the values component, however, is needed to enable teachers to integrate moral development into the other goals of the materials.

Content

Values education is one of several important emphases in these materials. The others are developing constructive attitudes toward learning, positive self-concepts, various learning skills, and analytical concepts. The major concepts include decision making, political institutions, political culture, and citizenship. Value issues raised are usually in relation to these and other social topics rather than to personal problems.

Procedures and Activities

The values component of Comparative Political Systems is embodied in the procedures and activities in two ways. First, value-clarifying questions have been added to the margin of the student text. Examples of these questions are: "What would you do in that situation?" "How do you feel about that?" "Would you prefer a judge or jury? Why?" Second, six ditto masters in the book of class handouts contain moral dilemmas associated both with the subject being studied in the text and with a contemporary value problem. Reflecting the moral development approach to values education, there are suggestions in the detailed lesson plans of the teacher's guide to help teachers present alternative value positions at various stages of Kohlberg's moral reasoning scheme.

The moral dilemmas include a short reading describing someone in the middle of a value conflict. This is followed by three or four questions that probe the problem of the character and ask what you would do and why. The particular dilemmas include the question of publishing the Pentagon
papers (Mr. Ellsberg's Dilemma), loyalty to family or the party (Olga's Dilemma), and obeying rules or conscience (Liz's Dilemma).

Activities such as these frequently encourage learners to articulate their value positions to themselves and other students and to provide reasons for those positions. Sometimes they analyze value issues. Rarely are students asked to examine their own behavior patterns, make decisions based on their values, or act on their values. Reading, writing, and discussion are the primary activities. The new activity books also involve surveys, interviews, simulations, and skits.

Evaluation

This version of Comparative Political Systems contains tests to evaluate student achievement on a diagnostic and final assessment basis. Only a few, however, pertain to the affective domain, and none help teachers determine student growth along Kohlberg's stages of moral reasoning. There are instruments available to do this (Rest 1972; Porter and Taylor 1972). See the next analysis summary for a discussion of these instruments.

Although the original edition has been field-tested, this new one with the values component added has not. Moreover, moral dilemmas were used prior to the values education project at Carnegie-Mellon (discussed in Chapter 1 under Moral Development).

TITLE: First Things: Values
CURRICULUM: First Things
CONSULTANTS: Lawrence Kohlberg and Robert Selman
PUBLISHER: Guidance Associates, Pleasantville, New York 10570
DATE: 1972
GRADE LEVEL: K-3 (4-6)
MATERIALS AND COST: Six audiovisual kits, each containing color filmstrips, record or cassette tape, and teacher's guide--$19.50 per kit (with record), $21.50 per kit (with cassette tape). Five kits are classroom materials, one is a teacher training kit.
DESCRIPTION: This is a series of six sound filmstrips designed to help elementary students reason about moral issues. The kits are entitled: *The Trouble with Truth; That’s No Fair!; You Promised!; But It Isn’t Your...; What Do You Do about Rules?;* and *A Strategy for Teaching Values.*

Rationale and Objectives

The rationale for *First Things: Values* is clearly stated in the teacher’s guide. The developers explicitly acknowledge their support for the moral development approach to values education. The rationale is based on Kohlberg’s research on moral development, and it clearly emphasizes rational-analytical processes and student discussion. Nonrational ways of valuing and acting on one’s values are not stressed. A belief in the relationship between moral reasoning and moral behavior is, however, affirmed. The definition or meaning of the terms *values* and *valuing* are not discussed or implied in these materials. Rather, *moral reasoning* and *moral development* are the central terms used in the teacher’s guide. Specific objectives are not provided for the five sets of filmstrips for classroom use. Each teacher’s guide merely states the general objective of the materials as stimulating student discussion and moral development.

Preconditions and Usability

The materials are designed for children in kindergarten through grade 3. They could also be used successfully in grades 4 through 6. Each of the six audiovisual kits may be purchased separately. They can be used in any sequence. The filmstrips and activities may be used together as a unit on values or as a supplement to existing curriculum.

Because observing the filmstrips and discussing the dilemmas are the primary activities, students need little or no basic reading skills with *First Things: Values.* The filmstrips realistically depict children of various ages, from several ethnic and racial backgrounds, and of both sexes. The materials may, therefore, be used with a variety of groups in a school or nonschool setting. Knowledge of Kohlberg’s theory and stages of moral development and skill in applying those ideas with students are fundamental prerequisites for successful use of these materials.
of the six kits, *A Strategy for Teaching Values*, attempts to provide this background. Experience has shown, however, that more than this teacher training component is needed to help teachers skillfully apply Kohlberg's concepts. Recently the Values Education Project at the Social Studies Curriculum Center at Carnegie-Mellon University developed *A Training Manual for Teaching Moral Dilemmas*. Workshops have also been conducted by Barry Beyer of that institution. Currently being revised, this work might help to fulfill the need for a useful mechanism for training teachers in the moral development approach to values education. Two other abilities required of teachers for effective use of these materials are facilitating and coordinating small group discussions and building and maintaining a group climate of openness, trust, and understanding.

**Content**

Values education is the major focus of these materials. The focus is on the process of moral reasoning and development into higher stages rather than on particular value positions. The materials present moral conflict situations appropriate for primary-age children and encourage students to formulate, examine, and discuss personal solutions to these dilemmas. Broad social value issues are not used. In *Part II of The Trouble With Trust*, for instance, Debbie can have her birthday visit to the fair if she says she is a year younger. "Should she lie or tell the truth?" is the dilemma students consider. Other kits deal with the concepts of promises, fairness, rules, and property rights.

**Procedures and Activities**

The conflict situations are dramatized on the sound filmstrips as moral dilemma episodes. Each unit or kit presents two dilemmas. The first is presented with several alternative solutions. The second merely presents the dilemma and encourages students to develop and support their own choices. Teaching procedures and suggested learning activities are specifically outlined in the teacher's guide provided with each kit. They clearly reflect a moral development approach to values education. The teaching procedures include reviewing the filmstrip, modeling the discussion, dividing the class into small discussion groups, keeping the
discussions balanced with appropriate questions (which are provided in the guide), using additional questions to broaden the scope of the discussion. Follow-up activities such as debates, role playing, mock courts, and analogous dilemmas are also suggested. The activities frequently stimulate students to articulate and share their value positions and reasons to themselves and others. The analytical skills of formulating and testing alternative solutions are also stressed. Sometimes children examine their own behavior patterns, but rarely are they asked to act on their decisions or values. The primary emphasis of the activities is on discussion analysis, self-awareness, and listening and attending skills. Sometimes opportunities to develop criteria development and skills of application, decision making, and conflict resolution are provided. Students' rights to privacy are not protected by any "I pass" procedure. It is hoped that the small group structure will encourage openness.

**Evaluation**

The materials do not provide any help with evaluating student progress. There are, however, several instruments available from other sources to measure growth in terms of Kohlberg's stages of moral development. Two of the more simple tests are Rest's Opinions About Social Problems (1972) and a guide produced by The Ontario Institute for Studies in Education called *How to Assess the Moral Reasoning of Students* (Porter and Taylor 1972). The former test presents six Kohlberg-type moral dilemmas, each followed by 12 statements reflecting various levels of moral reasoning on that dilemma. Students rank the statements in terms of their importance. The latter instrument also uses some of Kohlberg's original dilemmas. The developers of this guide recommend that the dilemma and student reactions be administered and solicited orally for elementary students and in written form for high school students. A detailed explanation of how to score these essay responses is provided. Kohlberg's questionnaire has been used extensively in his empirical research and has proved to be reasonably reliable and valid. Although some psychologists question the validity of Kohlberg's research, his evaluation instrument has been more extensively and empirically verified than most values education tests. The major problem is the difficulty in administering and interpreting the tests.
First Things: Values has been field-tested in six second-grade classrooms. Results indicated that after using the materials twice a week for five weeks, those students reached a higher level of moral reasoning than students who had not used the materials. The evaluators do not feel that this pilot study was conclusive, and they plan to do further evaluation in 1975. In addition to this study, informal teacher reports have indicated that students using these materials have become "more socially aware of their ideas and better able to integrate other's thinking and valuing with their own."

Materials Using Analysis Approach

TITLE: Analysis of Public Issues Program
DEVELOPERS: James P. Shaver and A. Guy Larkins
PUBLISHER: Houghton-Mifflin Company, 1 Beacon Street, Boston, Massachusetts 02107
DATE: 1973
GRADE LEVEL: 9-12
MATERIALS AND COST: Student text, $4.80; instructor's manual (419 pp.), $8.97; audiovisual kit, $64.50; duplicating masters, $27.00; problem booklets, $1.65 each.
DESCRIPTION: These multimedia materials include an audiovisual kit (containing 5 cassettes, 3 filmstrips, and 49 overhead visuals), student text, duplicating masters, instructor's manual, and problem booklets, which cover such topics as The Police and Black America, Race Riots in the Sixties, Women: The Majority-Minority, Students' Rights: Issues in Constitutional Freedoms, and Progress and the Environment: Air and Water Pollution. The program primarily consists of a set of concepts necessary for analyzing public issues plus the materials and strategies for teaching them.

Rationale and Objectives

The instructor's manual for the analysis of public issues program contains a detailed rationale. The materials "are based on the premise that the central focus of teaching reflective thinking in the social studies should be the analysis of public issues." Furthermore, this program is "fo-used on public issues and...based on the assumption that
public issues are basically ethical issues—that is, that they involve questions about right or proper aims and actions." As a result, the materials involve values education as a central part of the curriculum. They also reflect the analysis approach: rational-analytical processes are emphasized. The rationale defines values as "standards or principles of worth—that is, our ideas as to what is good, worthwhile, desirable." The meaning of the term valuing, however, is only implied. The developers explicitly acknowledge their own biases and position on values education.

The objectives for different activities are stated in behavioral terms and are directly linked to the mode of evaluation. For the first concept developed in the activities, the objectives state that the student, when given examples, "should be able to distinguish between ethical and non-ethical, serious and less serious, and private and public issues and give reasons for his distinctions."

Preconditions and Usability

Designed for use by both junior high and senior high students, the analysis of public issues program can be purchased in components and used in any sequence. The program shows no sign of racial or sex-role discrimination and could be used as a complete course of instruction.

Traditional and progressive school settings are appropriate for using the materials. Well-developed reading skills are needed by learners because value analysis procedures are mostly stimulated by a set of readings. No other preconditions are necessary.

Content

The main focus of the materials is on social issues and community problems. Students study such things as teacher walkouts, tax reform, political morality, housing, women's rights, segregation, and mass communication. Emphasizing the process of valuing rather than value content, the activities present value dilemma episodes, case studies, and data collection instruments for students to gather their own information. One activity, for example, discusses the Chicago Seven trial; another, the Vietnam war; and another, Martin Luther King.

Procedures and Activities

Specifically outlined by the developers, the procedures and activities basically reflect the analysis approach to values education with some
clarification. Mostly, learners are encouraged to develop analytic skills. For instance, when working with the problem booklet "Women: The Majority-Minority," students, after reading an excerpt, are asked such questions as "Research has shown that individuals who are going to 'hit the top' in their professions usually do so when they are about thirty years of age. Might the Swedish system discourage professional accomplishments, especially of males, if they were expected to be at home more to help with child-rearing?"

Students at times are also asked to understand and provide reasons for their own value positions, as well as to share them with others and make decisions based on such values. Rarely are students encouraged to examine their own personal behavior patterns or act upon their value-based decisions. Protecting learner's rights is not an issue with this program; its focus is on learning and applying values analysis procedures. When a learner is asked for a personal view, it is for the purpose of developing an analytical procedure rather than for encouraging the learner to reveal deeply felt values.

Activities mainly require students to read, write, and discuss, and to develop discussion analysis skills along with criteria development skills. Sometimes learners also have chances to develop self-awareness and listening and conflict resolution skills. Rarely do students utilize empathic and supportive skills.

Evaluation

The program specifies evaluation procedures. Duplicating masters of tests accompany the materials. The tests are basically objective in nature, providing for multiple choice and true or false responses. No evaluation data covering the program itself is available yet.
DESCRIPTION: The student textbook contains activities that expose children to three common types of neighborhoods in the United States—a inner city neighborhood, a residential neighborhood, and a small town or village neighborhood—in order for them to learn about the differences and likenesses of communities and their residents. The teacher's edition provides an introduction to the Taba Program and gives suggestions for teaching the units in the second-grade student book.

Rationale and Objectives

The teacher's edition of People in Neighborhoods contains an extensive and detailed rationale for the Taba Program, explaining its objectives, content, teaching strategies, and evaluation procedures. Values are defined as "those objects, ideas, or institutions which a society or an individual considers important." The rationale, however, does not define or consider the term valuing. The developers' own biases and values education are implied in descriptions of the teaching strategies for analyzing values. The authors believe, however, that "values develop through both nonrational and rational processes." Promoting analysis as the approach to values education, the rationale emphasizes rational-analytical processes of recalling, identifying, inferring, hypothesizing, and comparing.

The objectives for each of the four units as well as for the entire Taba Program are specifically stated in behavioral terms. The objective—"relating one's values to those of others"—is, for instance, stated: "Given information on the values of people in two or more cultures other than his own, the student describes differences and similarities in the values within and among cultures and their relationships to his own values."

Precondition and Usability

Designed for second-grade students, the program must be used in the designated sequence. Its four units compose an entire year's course.

Both traditional and progressive school settings are appropriate for using People in Neighborhoods. Learners need well-developed skills. No other preconditions, however, are necessary. Although special teacher
training is not necessary, instructors might read Hilda Taba's book
A Teacher's Handbook to Elementary Social Studies: An Inductive Approach
(Taba et al. 1971). The program gives no evidence of racial discrimi-
nation. Persons from several socioeconomic, ethnic, and racial heritages are depicted in the book. Furthermore, sex roles are not stereotyped; for example, both fathers and mothers buy the bakery goods and prepare the food.

Content
Values education is one of several important concerns of this program. Other concerns include developing thinking skills as well as academic and social skills. The units present problems of living in a neighborhood. They do not however, focus on social issues such as pollution or prejudice, nor do they focus on examining personal value issues or problems. Questions interspersed throughout each unit in the student text ask learners about the neighborhood and the people depicted in each story. For example, in the story "Frankfort and Chicago," students work with such questions as "If a new airport were built near Frankfort, what do you think would happen? What would happen to Mr. Wald's business?" For the same story, a map is also shown with the following questions: "If a man lived in Frankfort and worked in Chicago, what highways might he take to work?" In the teacher's edition, suggestions are given for helping students think about their own experiences in and around their neighborhoods. The teacher is encouraged to ask questions such as: "Your mother has told you to go out to play. What kind of picture do you see in your mind? Where do you usually go? What do you usually do?"

The units mostly emphasize the process of making value choices rather than the content of values. Stories of children in various neighborhoods are presented. Most of the stories are descriptive; a few imply morals.

Procedures and Activities
Values analysis is the dominant values education approach reflected in the actual procedures and activities. Some clarification is also used. Students are encouraged to identify and empathize as well as analyze and
compare reasons. They are not asked, however, to establish interrelationships among their values. Procedures and activities for using the textbook are specifically outlined in the teacher's edition. Activities are provided to help students formulate hypotheses, ask questions, organize information, develop a set of skills, attain concepts, develop generalizations and apply them, and understand the cause and effect of relationships. Furthermore, the activities frequently encourage learners to understand their own values; to provide reasons, and to infer values from the reasons and the behavior of others.

The procedures and activities protect the rights of learners by encouraging all learners to understand and empathize with persons having different values. This is accomplished by including a strategy for developing and exploring feelings for the people presented in each story. Students are generally asked to read, write, and discuss. Optional activities recommended include films for students to see. Frequently, the stories provide experience for developing self-awareness and empathic skills. Sometimes students have the opportunities to develop skills in listening and attending, discussion analysis, and criteria development and application. Seldom do students use support skills, decision making, conflict-resolution, and group work skills.

Evaluation

The teacher's edition specifies evaluation procedures, provides for periodic diagnostic evaluation of student products, and discusses the criteria used to evaluate them. Generally, the evaluation procedures apply to class discussions and written assignments. Students are encouraged to write short essays or perform written exercises. In addition, nonwritten responses and discussion are encouraged in the evaluation procedures. The evaluation instruments provided are basically objective in nature.

People in Neighborhoods was systematically field tested in the formative stages and is subject to periodic evaluation and revision by the developers. There is a final report on the book (Wallen et al, 1969).
TITLE: Sources of Identity
CURRICULUM: The Social Sciences: Concepts and Values
DEVELOPER: Paul F. Brandwein
DATE: 1972
GRADE LEVEL: 7 (8-9)
MATERIALS AND COST: Student text (hardbound), $6.96; single unit books (paperbound), $1.59; teacher's guide (paperbound, 177 pp.), $1.95.
DESCRIPTION: The six units in the student text investigate people from six different points of view: as individuals, group members, participants in a culture, policy makers, a part of the environment, and producers. The accompanying teacher's guide provides principles and practices for teaching the student text.

Rationale and Objectives

The rationale for this student text is clearly stated in the introduction to the teacher's guide. Social Sciences: Concepts and Values is designed to help the teacher and the student find out what information, concepts, and values the student already holds, and to help the student develop in three ways. Students are encouraged to develop the following abilities: to recognize and observe concrete evidence related to a concept, to empathize with other people, and to recognize the involvement and obligation of individual to each other in everyday human situations. The terms values and valuing are not specifically defined, but their meaning is implied. The developer's own biases and position on values education are difficult to ascertain. An analysis approach to values education is inferred from various statements in the rationale--statements such as "each student will develop in his ability to empathize with other people, observing their behavior as evidence of their concepts and values, and to make such observations from different perspectives." The rationale emphasizes a rational inquiry approach, and the treatment of values in all units seems to exemplify the approach. Students are
encouraged to reach various goals, for example, to be able to form and use concepts that fit the real world and to be able to make increasingly humane decisions.

The objectives for different activities are specifically stated in behavioral terms and are directly linked to the mode of evaluation. Valuing, according to the objectives, is emphasized mainly as a cognitive function. In one activity, for example, students will be given an example of a value and are then asked to "make inferences about the larger value system represented and cite other evidence in (their) experience to justify (their) inferences."

Preconditions and Usability

The materials are designed for seventh-grade students and can be used in either a traditional or a progressive school setting. The six units can be purchased separately and used in any sequence. Such applications, however, might interfere with the carefully articulated sequence developed by the author. Teaching all six units could make an extra course. Students using the materials need well-developed reading skills. Otherwise, no particular preconditions are necessary.

Content

In Sources of Identity, teaching values is an important concern: clarifying personal values, however, is only a peripheral concern. The units mainly emphasize social issues and community problems often faced by oneself and others. Students are encouraged to infer, discuss, and compare the values of others. A few chapters include questions helping students probe into their own identities and values. The chapters basically focus on the content of values and present readings about other cultures as well as readings about other value-laden situations in which students can understand their own personalities. Colorful pictures help illustrate each chapter.

The materials give no evidence of racial stereotyping. Some chapters bring attention to different minority groups and their struggles for identity, freedom, and equality. Indirectly, however, the materials indicate sex-role stereotyping. Each unit title uses man as the generic
term for people. The third unit, for example, is entitled *Man in Culture* and the sixth, *Man in His Environment*. In addition, the photographs at times reinforce stereotypic sex roles: women are depicted in traditional roles--secretaries, nurses, teachers, and textile workers; men are depicted as mountain climbers, foresters, scientists, and anthropologists. In contrast to this indirect stereotyping, one chapter briefly discusses sex roles--how they are determined, how they have changed, and how they might change in the future. In addition, the history of American women's struggle for emancipation is traced.

**Procedures and Activities**

Analysis is the values education approach reflected in the materials. As specifically outlined by the developers, the procedures and activities frequently encourage learners to analyze value issues. For example, in one activity students are asked to analyze some posters and identify the subcultures depicted, and their contributions to the common culture. The class is then encouraged to discuss whether the contributions of the subcultures are valuable to the common culture and to provide reasons for their positions. Students are also asked to decide whether the poster accurately represents the subculture.

Some of the activities encourage learners to understand their own value positions, provide reasons, and share them with others. Seldom are learners asked to examine their own personal behavior patterns, make decisions based on their values, or act on their decisions. The activities and procedures do not take into account the rights of learners; the teacher will need to protect learners' rights of privacy. The activities for students include reading, writing, discussing, and role playing at times, as alternatives to obtaining concepts by reading.

The skills most frequently stressed in the textbook are empathic skills. Sometimes learners use discussion analysis skills, criteria development and application skills, and group work skills such as forming task forces, brainstorming, and discussing ideas.
Evaluation

The teacher's guide provides specific guidelines and criteria for evaluating student work and progress. These guidelines are good for diagnosing individual development, but they do not apply to group comparison. Moreover, tests accompany the criteria. The evaluation basically focuses on the work students do in the course. Such work includes essays, short answers to questions, research reports, and other learner products such as logs and group projects. In addition to written work, evaluation can be applied to student oral presentations or discussion. The guidelines are basically objective in nature and evaluate student work according to three categories: satisfactory, unsatisfactory, and outstanding. The developer has not empirically validated the evaluation criteria or determined them to be reliable. Furthermore, data on learner verification are not available.

Materials Using Clarification Approach

TITLE: Making Value Judgments: Decisions for Today
DEVELOPER: Carl A. Elder
PUBLISHER: Charles E. Merrill Publishing Company, 1300 Alum Creek Drive, Columbus, Ohio 43216
DATE: 1972
GRADE LEVEL: 7-12
MATERIALS AND COST: Teacher's manual, 41 pp., $3.00; student book, 194 pp., $1.50.
DESCRIPTION: The student book and the accompanying teacher's manual are designed to stimulate classroom discussion and student inquiry into the critical issues facing today's young people: drugs, crime, prejudice, careers, alcohol, goals, pollution, and personal relationships.

Rationale and Objectives

The rationale for Making Value Judgments: Decisions for Today is clearly stated. According to the teacher's manual, the purpose of the student book is "to help young people make sound value judgments by providing them with guidelines to help them clarify their values and to make
decisions." The author elaborates on this purpose: "it is not the aim of the book to tell teenagers what they must value or to set moral standards for them to follow." Utilizing a clarification approach to values education, the materials emphasize rational-analytical processes and personal revelation. In addition, the activities encourage students to act upon their values.

Defining his terms, the author explains that a value is something desirable or having worth and that valuing means rating something highly. He also explains his own biases and position toward the teaching of values. Whereas the rationale, the terms, and the biases of the materials are clearly defined in the teacher's manual, the specific objectives for the different sections are only vaguely mentioned.

Preconditions and Usability

All of the sections are contained in the student book and can be used in any sequence. The materials can compose a unit of several sessions or an entire course for junior high, middle school, and high school students. Making Value Judgments shows no evidence of prejudice or discrimination. The author has fairly used both sexes and various races and religions for the examples in the book.

The materials are well suited for both traditional and progressive school settings. The sections can be used most effectively under the following conditions: learners having well-developed reading skills; teachers receiving special training; a classroom climate encouraging openness, trust, and understanding; a school supporting and a community accepting learners who are clarifying personal values on deeply felt or controversial issues.

Content

The major focus of the book's 14 chapters is values education, and value content and the process of valuing are emphasized equally. Basically, the units require that students investigate social issues, such as drugs or pollution, from a personal viewpoint. In Chapter 6, for example, students work with the question, "Do I want to use drugs?" The question they confront in Chapter 11 is "What should I do about
The content for such problems is presented in a variety of ways: value dilemma episodes, case studies, and stories ending with a specific or implied moral.

**Procedures and Activities**

The procedures and activities emphasize values awareness. Frequently students are encouraged to make choices and then to provide reasons for such choices. For example, in the chapter "What Career Will I Choose?" students are asked a variety of questions: "Have your plans for a career changed since you were in elementary school? If so, describe the change. How do you account for it?" "Which would you prefer—a high-paying job which you do not like or a low-paying job in which you are happy? Explain your reasons."

Specifically outlined by the author, the activities encourage learners to understand their own value positions and provide reasons for them. At times, students are also asked to share their value positions or reasons with others, make decisions based on their values, and act on these decisions. Seldom do students analyze value issues or examine their own personal behavior patterns. The activities and procedures, which encourage students to read, write, discuss, and sometimes play roles or enact experiences, do not protect the rights of the learners.

Self-awareness skills receive the greatest emphasis in the materials. Decision-making skills are also emphasized. Rarely do students exercise the skills of listening and attending, empathy, help-giving, discussion analysis, criteria development and application, conflict resolution, or group work.

**Evaluation**

The materials provide only general guidelines for evaluation. These appear as suggestions concluding each chapter in the teacher's manual. Teachers might use end-of-the-chapter exercises as tests or assign the special projects accompanying each section. They could also administer questionnaires to evaluate beginning and concluding learner attitudes toward various problem areas. Written responses in the forms of short answer, completion, or true-false tests are the modes of response suggested.
for evaluation procedures. Such instruments are basically objective in nature and have neither been empirically validated nor determined to be reliable. The actual materials have not been systematically field tested nor evaluated; rather, they result from a teacher's experiences in teaching a value judgment class.

TITLE: Prejudice: The Invisible Wall
DEVELOPER: William Goodykoontz
PUBLISHER: Scholastic Book Services, 904 Sylvan Avenue, Englewood Cliffs, New Jersey 07632
DATE: 1972
GRADE LEVEL: 7-12
MATERIALS AND COST: Approximately $60.00 for a kit of materials for 35 students with teacher's guide (62 pp.). Each student book costs approximately $1.50.
DESCRIPTION: Prejudice: The Invisible Wall includes student booklets, a teacher's guide, a logbook, posters, and a record. The stories, articles, plays, poetry, letters, cartoons, and pictures presented are relevant to the theme of prejudice and to the lives and interests of today's teenagers.

Rationale and Objectives
According to the clearly stated rationale in the teacher's guide, the main purposes of Prejudice: The Invisible Wall are "to help students read, speak, and write better; and to help them learn more about a subject of importance to themselves and to society." The rationale does not define or imply the meaning of the terms values and valuing. The developer's own biases and positions on values education can be inferred from the nature of the materials, which employ dramatic springboards to arouse both thoughts and feelings of students. Stressing clarification as the dominant approach to values education, the rationale emphasizes personal revelation and reflection.

In the teacher's guide, aims and behavioral objectives are cited for each of the three sections in the student book. In the section "How
Does Prejudice Affect People?," for example, the aim is "to help students
discover how prejudice is learned and how it harms people--those who are
prejudiced as well as those who are victims of prejudice." Two of the
four behavioral objectives listed are "name three ways in which prejudice
harms a victim and give one example of each; name and discuss four ways
by which people defend themselves against prejudice."

Preconditions and Usability

The developers "believe that the unit is most effective with 7th- to
12th-grade students who read at 4th- to 6th-grade levels or who are, for
other reasons, poorly motivated by conventional classroom texts and tech-
niques." The materials compose a class unit lasting several sessions and
can be ordered as components and used in any sequence.

Containing no evidence of racial or sex-role discrimination, the
materials can be used in a variety of settings: traditional, progressive,
free-school, and nonschool. No particular preconditions are required for
introducing the unit.

Content

Values education is the major focus of the content. The stories,
pictures, recording, and questions elicit very personal reactions to
social problems--in this case, to various forms of prejudice. In the
first section--"What Is Prejudice?"--students learn different things
about prejudice. For example, they are exposed to the difference between
a prejudice and a dislike, and a prejudice and a misconception. They are
also asked to spot prejudice in other people and are shown how prejudice
substitutes names for human beings. The case studies, value dilemma
episodes, and other stories give equal emphasis to both the process of
valuing and the content of values.

Procedures and Activities

The procedures and activities for using the materials are specific-
ally outlined in the teacher's guide and reflect clarification as the
dominant approach to values education. The activities frequently
encourage learners to understand their own value positions, provide
reasons for them, and make decisions based on their values. In the
logbooks, for example, students have the chance to write answers to questions after each episode. Following the story "Express Stop from Lenox Avenue" are questions such as "Should you do everything possible to get ahead—even if it means stepping on other people?" In addition to answering yes or no to such questions, the students are also encouraged to provide reasons for their answers. At times, students are asked to share their value positions with others. Only rarely do learners get opportunities to develop analytical skills, examine their own personal behavior patterns, or act upon their value-based decisions. Protecting the rights of learners is not an issue with these materials, because students are usually asked questions about what other people, such as characters in the stories, should do. The students, in other words, are seldom made vulnerable.

Experiences in self-awareness, empathy, and decision-making skills are offered to learners. Sometimes activities require students to use criteria application skills. Students working with the record can develop listening and attending skills. Only in a few instances do students apply help-giving and supportive skills, discussion analysis skills, or criteria development and conflict-resolution skills.

Evaluation

Basically, only general guidelines for evaluation are provided. The teacher's guide discusses the findings of two attitude tests: the Frenkel-Brunswick Test and Bogardus' Social-Distance Test. The actual tests, however, are not provided. Rather, teachers are encouraged to do their own evaluation and compare their results with the findings of the other two tests. Another attitude test, one to find out if students are prejudiced, is given in the teacher's guide. It is objective in nature, requiring yes or no written responses. The validity and reliability of the test, however, are not discussed in the guide. No evaluative data on the effectiveness of Prejudice: The Invisible Wall is available.

TITLE: Search for Values
CURRICULUM: Dimensions of Personality
DEVELOPERS: Gerri Curwin, Rick Curwin, Rose Marie Kramer, Mary Jane Simmons, and Karen Walsh
This kit contains 44 lessons designed to help high school students clarify their personal values in relation to the topics of time, competition, authority, personal space, commitment, relationships, and images.

Rationale and Objectives

The rationale for these materials is clearly and briefly stated in an introduction to the teacher's guide. It reflects a clarification approach, with an emphasis on rational-analytical processes and personal reflection and revelation. Specific rather than behavioral objectives are provided for each activity in the teacher's guide. They also reflect values clarifying processes. The objective for Lesson 5, "Competition," is, for example, "to reflect on the varied forms of competition in which the individual finds himself, and to encourage increased awareness of related feelings."

Preconditions and Usability

The materials are designed primarily for high school students, but can be used with college students and adults. Search for Values could be used as the basis for a semester course or integrated periodically into other courses. The small amount of reading required in the activities is generally at a level appropriate for students of limited reading abilities. Slow learners, however, may have difficulty with the concepts and operations involved in some of the activities. "The Jailer," for example, is written in readable terms but requires students to think abstractly about commitment ("To be committed to something or some person is to put yourself in jail... What is your reaction to that statement?") and then to apply it to their own lives ("Can you think of a specific commitment you have made that the statement might bear out? Describe it." "Can you think of one to which the statement does not apply?"). In the analyst's judgment, most slow learners would find it difficult to relate to these questions.
The Search for Values materials are very personal and individual and can be used with any racial, ethnic, or socio-economic group. There is some evidence of sexual-role stereotyping (boys drive to the airport on a date, while girls ride there, in one activity). Generally, however, there is no blatant prejudice or discrimination of any kind.

Because the activities are in the form of dittoed worksheets, the materials could be used in various school and nonschool settings. The personal nature of the content may not, however, be as acceptable in very traditional schools as in progressive or open schools. For maximum effectiveness the teachers should have some training in values clarification. Another precondition for success in teaching Search for Values is building and maintaining a classroom or group climate that fosters openness, trust, and understanding.

**Content**

Values education is the major focus of these materials. The emphasis is clearly on personal value issues and problems rather than social value issues and community problems. Although the materials stress teaching a process of valuing (the Raths et al. 1966 formulation), this occurs within the context of seven concept areas: time, competition, authority, personal space, commitment, relationships, and images. In the unit on commitment, for example, "The Magic Genie" activity stimulates students to think of a belief or desire about which they feel so strongly that they would agree to spend the last five years of their lives in loneliness in exchange for receiving the necessary commitment to actualize that belief or desire. Questions on the worksheet encourage students to use the processes of prizing, affirming, and acting in relation to that commitment.

**Procedures and Activities**

"The Magic Genie" activity is typical of the 44 lessons in the Search for Values materials. The mode of presenting the content and process is primarily reaction worksheets, some with individual data collection instruments (attitude-type items) and others containing value-laden short stories or situations. The teaching procedures are specifically outlined in the teacher's guide and reflect the values clarification
approach. The students are frequently encouraged to articulate their value positions to themselves and to others, to examine their personal behavior patterns and feelings, and to make decisions based on their values. The materials sometimes call for learners to provide reasons for their value choices and to act on their value-based decisions. The materials do not provide opportunities for students to analyze systematically social value issues. Reading (short excerpts), writing, and discussion are the dominant activities. Self-awareness and decision-making skills are stressed. Rigorous training in discussion analysis, criteria development and application, and conflict resolution skills are not provided. The rights of learners to choose not to participate in the activities or share their values are recognized and protected. The materials urge teachers to make it legitimate for students to "pass" on some activities. Learners are not forced but are asked to share some of the information on their worksheet voluntarily.

Evaluation

The materials do not provide any help with evaluation of student progress. The suggestion that students keep their value worksheets in a file that would serve as a private diary implies that each student evaluate his or her own development. Students are asked to submit only a few of the 77 worksheets. Moreover, the authors urge that these not be academically graded.

Some evaluative data has been gathered from a questionnaire sent by the publisher to users of the Search for Values program. At this time, 27 percent of the teachers polled had responded. Their reactions, although mixed, were generally favorable. Detailed results of this survey may be obtained from the publisher.

TITLE: Searching for Values: A Film Anthology
DEVELOPERS: Jim Hanley and Don Thompson
PUBLISHER: Learning Corporation of America, 711 Fifth Avenue, New York, New York 10022
DATE: 1972
GRADE LEVEL: 9-12
MATERIALS AND COST: 15 films (averaging 16 minutes showing time); teacher's manual, 80 pp.; $25 rental for each film; $250 purchase price for each film; $25 purchase price for entire set.

DESCRIPTION: Learning Corporation of America, a subsidiary of Columbia Pictures Industries, Inc., has edited and adapted 15 motion pictures to be used in the classroom. Searching for Values: A Film Anthology represents an interdisciplinary approach to values education and can be presented in English, social science, and humanities classes. The titles of the edited films and the motion pictures they are based on are as follows: "A Sense of Purpose" (from the motion picture Drive, He Said); "Who Am I?" (The Swimmer); "Loneliness...and Loving" (Five Easy Pieces); "Love to Kill" (Bless the Beasts and Children); "My Country Right or Wrong?" (Summertime); "Politics, Power, and the Public Good" (All the President's Men); "Pride and Principle" (Bridge on the River Kwai); "Spaces Between People" (To Sir, With Love); "The Dehumanizing City and Hymie Schultz" (The Tiger Makes Out); "The Fine Art of Aggression" (The Reckoning); "The Right to Live: Who Decides?" (Abandon Ship); "Trouble with the Law" (Pursuit of Happiness); "Violence: Just for Fun" (Barabbas); "When Parents Grow Old" (I Never Sang for My Father); and "Whether to Tell the Truth" (On the Waterfront).

Rationale and Objectives

The rationale and the objectives of this film anthology are implied in the four general purposes of the series, given on the first page of the teacher's manual. Reflecting a clarification approach to values education, the materials aim (1) to provide narratives that will "encourage students to discuss the values, conflicts, and decisions of the characters, as well as broaden themes and issues"; (2) to provoke student recognition and questioning of individual and societal values, attitudes, and goals.
(3) to "engage students in a deeper search for self-awareness"; and
(4) to provide teachers with vivid case studies for their classes. When
developing these aims, the writers do not specifically define the term
values; they only imply its meaning. Similarly, they do not explicitly
acknowledge their own biases toward values education; rather, their
materials imply such biases.

The specific objectives for each lesson are vaguely described in the
discussion of the main theme and the basic values of each film. For
example, the study guide for the unit entitled "Loneliness...and Loving"
(a unit based on a film edited from the motion picture Five Easy Pieces)
identifies the basic theme of the search for human relationships and love.
In turn, the developers expand this theme by questioning the value of
various human experiences: alienation, loneliness, escapism, lack of
commitment, the inability to love, and the substitution of sex for love.

Preconditions and Usability

Designed for use by high school students, each film and accompanying
activity require one class session for presentation. The films can be
purchased or rented separately or as an entire set and can be presented
in any sequence.

Searching for Values can be used in a variety of school settings--
traditional, progressive, and free school—as well as in various nonschool
settings, such as churches or clubs. In addition, these materials require
a learning environment that encourages openness, trust, and understanding.
Because the format of the materials is film, giving a visual emphasis,
learners need little competency in basic reading skills. In a subtle
fashion, the materials demonstrate sex-role and racial stereotyping: all
15 films feature male heroes, and in 14, the male heroes are white.

Content

With values education the main focus, these materials explore various
social issues and community problems. Aggression, violence, political
power and the public good, law, and war are some of the issues students
are encouraged to discuss from a personal, as well as a societal, point
of view. For example, in the unit "My Country Right or Wrong?", etc.,
from the film *Summer*tree, students confront themselves, their peers, and their teachers on issues related to patriotism. Looking at the dimensions of patriotism, they discuss the draft, the conflict within family and society over traditional norms, and the strength needed for and the consequences of creating an independent, personal lifestyle. Emphasizing the process of valuing, the anthology basically employs films that have stories ending with or implying a moral.

**Procedures and Activities**

The procedures and the activities for all 11 films are specifically outlined by the developers in the teacher's manual and generally follow the same pattern. First, a one-paragraph synopsis is given for each film. Secondly, exercises for classroom use are provided which can be used after the movie, or before to help the students prepare for the situation they will be viewing. Next, questions for discussion, which focus on the basic values presented in each film, are listed. The final section for each film unit contains a selected list of additional information, exercises, and questions related to each film's basic theme. Included in these procedures are various value clarification strategies that are repeatedly described and applied to the films—such as rank orders, role playing, taking a stand, and opinion polls.

The activities accompanying each film frequently encourage the learners to understand their own value positions, to examine the patterns in their behavior, and to infer values from the behavior of others. For example, an activity accompanying the unit "I Who Am, Who Am I?" (based on *The Swimmer*) includes an autobiographical questionnaire for students to answer in order to develop self-introspection. For their autobiography, students can privately answer such questions as "Is there one person you love above all others?" and "When you are alone, do you always feel lonely? Only sometimes?" Occasionally, various exercises included in the anthology encourage learners to provide reasons for their value positions and to share the reasons with others. Only rarely are students asked to analyze value issues, make decisions based on their values, or act on such decisions.
Generally, students perform the activities by listening to, observing, and discussing each film. At times, student exercises include writing tasks. Most of the activities provide learners with experiences for developing self-awareness plus listening and attending skills. Some of the activities also stress empathic, decision-making, and conflict resolution skills. Other skills, however, such as discussion analysis, criteria development and application, group work, and help-giving or support skills are seldom emphasized.

Evaluation

No evaluation guidelines accompany the materials. Field testing during the anthology's formative stage was not done systematically, but informally by teachers, students, and other users. The results of such informal evaluation were printed in the February 1973 issue of Film News. They seem to indicate that the materials offered learners favorable and successful experiences. Such outcomes, however, varied systematically according not only to which film was used, but also how it was used.

TITLE: Values Clarification: A Handbook of Practical Strategies for Teachers and Students
AUTHORS: Sidney H. Simon, Leland W. Howe, and Howard Kirschenbaum
DATE: 1972
GRADE LEVEL: K-12 (Adults)
MATERIALS AND COST: Teacher's guide, 397 pp., $3.95.
DESCRIPTION: This is a manual containing 79 strategies that teachers and students can use to clarify their personal values. Each strategy is presented with a statement of purpose, an outline of the procedures, a note to the teacher, and additional suggested applications of the strategy.

Rationale and Objectives

The rationale of this book is clearly that of the clarification approach to values education. Rational-analytical and affective processes
are both stressed. In addition, students are encouraged to reflect on their personal lives, to share those thoughts and feelings, and to act on the basis of their values. The term values is not specifically defined in this book; although it is in an earlier work, Values and Teaching (Raths et al. 1966). Valuing is defined specifically as a process composed of the subprocesses of prizing, affirming, choosing, and acting. Objectives are stated for each of the 79 strategies (activities), and they are related to one or more aspects of the valuing process. The purpose (objective) of the "Rank Order" strategy, for example, is to give "students practice in choosing from among alternatives and in publicly affirming and explaining or defending their choices."

Preconditions and Usability

Values Clarification contains activities that can be used with students of any grade level and with adults. Although the book must be purchased as a complete package, the strategies can be used in any sequence desired by the teacher, leader, or students. In some cases the authors suggest one or two strategies as effective follow-up activities, but they do not recommend any particular, strict sequence. The rationale can be used effectively in any school or nonschool setting. The more personal and controversial strategies, however, may not be appropriate in very traditional classrooms and schools.

Some of the strategies require basic reading skills, but most involve little or no reading from the students. The strategies and examples are intended to be individualized and personal. Therefore, they can be used with students from any ethnic, racial, or religious background. Persons of all ages and both sexes are accurately depicted and represented in the examples.

Values clarification has become a controversial educational trend in many school districts. It is strongly recommended that support from the school and community be obtained prior to engaging in clarification of deeply felt personal values or controversial matters. Unless teachers are naturally oriented to using a values clarification teaching approach, special training is required to achieve effective results. A group of educators called Values Associates (Box 846, Leverett, MA 01054) contact
weekend and week-long workshops in values clarification. Also, teachers should build and maintain a classroom or group climate that encourages openness, trust, and understanding. Unfortunately, most of the workshops available provide little specific help in achieving this crucial goal.

Content
Values education is the major focus of this book. The emphasis is clearly on the process of valuing rather than on any particular content values. Personal value issues and problems are stressed rather than social value issues and community problems. The "strength of values" strategy, for instance, encourages students to complete unfinished sentences such as "I would be willing to die for ..."; "I would be willing to physically fight for ..."; "I will share only with my friends my belief that...." The "Pie of Life" stimulates students to look at how they spend a typical day in their lives and how they might want to make that day better.

Procedures and Activities
Procedures and activities are specifically outlined for each of the 79 valuing strategies. Various modes of presentation are used. They include student reaction and self-analysis worksheets, data collection (attitude type) instruments, value dilemma episodes, and games. The procedures clearly reflect a values clarification approach. Students are frequently encouraged to articulate their value positions and reasons to themselves and to others, to examine their own personal behavior patterns, to make decisions based on their values, and to act on their value-based decisions. Rarely are students asked to analyze sound value issues critically and rigorously.

Writing and discussion are the dominant activities in the strategies. The activities frequently provide students with experiences involving the development of self-awareness and empathic skills. Some experiences in decision-making, listening and attending, and supportive, group work and criteria development skills are also provided. Rigorous training in discussion analysis and conflict resolution skills are rarely provided. The rights of learners are protected somewhat by a procedure that makes it legitimate for students to "pass" on any values clarifying activity.
Students are also encouraged to accept all positions as valid. The effectiveness of the "right to pass" procedure, however, is contingent upon the formulation of an open, trusting atmosphere. Students can be jeered for passing as well as for sharing a particular value position.

**Evaluation**

The manual does not provide any help with evaluation of student progress. An earlier work, *Values and Teaching* (Raths et al. 1966), provides two relatively crude instruments to help measure changes in student behavior. These measures are multiple-choice observation forms that are highly subjective and have not been empirically validated. Some validated measures of self-concept have also been used as indications of the effectiveness of values clarification.

The book has not been systematically field tested or evaluated, but some of the strategies have been subject to some relatively unsophisticated empirical research. Many of these earlier studies are cited in Raths et al. (1966). The recent studies are cited in Superka (1973, p. 112). The research, although inconclusive, does provide some basis for the authors' claims that students who use values clarification "become less apathetic, less flighty, less conforming as well as less over-dissenting."

**Title:** Values in Action  
**Developers:** Fannie Shaftel and George Shaftel  
**Publisher:** Holt, Rinehart and Winston, Inc., 383 Madison Ave., New York, New York 10017  
**Date:** 1970  
**Grade Level:** 7-9  
**Materials and Cost:** 10 filmstrips (9 color), three records, and a teacher's guide, $99.00.  
**Description:** Values in Action uses ten filmstrips and three recordings to encourage students, through discussion, problem solving, and role playing, to "examine their values and to realize
that there are varied ways of solving their problems." An accompanying teacher's guide provides an introduction to the program as well as an overview, recording transcript, and guidelines for each of the ten student sections.

**Rationale and Objectives**

The rationale, which is clearly stated in the teacher's guide, explains that "children need help in confronting the many dilemmas in their lives"—dilemmas involving their values. According to the developers, role playing is an effective tool for helping students work with such confrontations. The technique provides help and practice in problem solving. In the rationale, the term value is defined as a deeply held conviction, but valuing is not defined or addressed by the developers. They do, however, acknowledge their own biases and position toward values education.

Stressing a values clarification approach, the rationale for the program emphasizes rational-analytical processes and personal revelation and reflection. It also encourages students to act upon their values. The objectives for the entire program are specifically stated in the rationale. The discussion and role-playing experiences offered by the materials are intended to

a. develop spontaneity in children;

b. give children rich and varied stimulation to talk, to describe their experiences, and to express their feelings in gestures and language;

c. provide children with opportunities for dialogue with a sympathetic adult;

d. give children a forum in which to discuss values with their peers and an opportunity to practice making value decisions, especially in the citizenship area;

e. provide children with chances for defining and exploring alternative ways of solving a difficulty and the probable consequences of these solutions...;

f. provide children with opportunities to see universal problems and situations in a familiar setting;

g. help children of all ethnic groups to develop desirable self-images.
The objectives for each section are described only in vague form. They clarify the problems, values, and specific dilemma of each story.

Preconditions and Usability

Designed for students in the intermediate grades, the materials can be used as a unit, occupying several class sessions. Values in Action can be successfully adapted to traditional, progressive, open, free, and nonschool settings. The materials require that the setting maintains a climate of openness, trust, and understanding. The program must be purchased in its entirety but the filmstrips and records can be used in any sequence. Because of its visual-audio format, the material requires little competency in reading skills. No evidence of racial and sexual stereotyping is present; the stories fairly represent children of both sexes, several races, and various socio-economic backgrounds.

Content

The program focuses mainly on values education and stresses personal value issues and problems. For example, in the story "Benefit of the Doubt," students investigate the following dilemma: "Can you have the courage to see—and to admit to others—that your actions have been cruel, even though this admission may cost you the approval of others?" The nine problem situations depicted in the filmstrips involve the values of group and peer pressure, honesty, rules, friendship, helping others, pride, and responsibility. In addition, the stories emphasize the process of valuing. Value dilemma episodes and role play are the two modes used in presenting the content.

Procedures and Activities

Clarification is the dominant values education approach reflected in the stories. The procedures and activities are specifically outlined by the developers and usually encourage learners to examine their own personal behavior patterns and to act upon their value-based decisions in role-play situations. Teachers, for example, are given a list of questions to ask students as an introduction to each filmstrip and recording. In the story "Over the Fence Is Out," students examine their own behavior by answering the following questions: "How many of you have a group of special pals
that you like to run around with? Have you and your friends ever been carried away with an idea or plan that got you in trouble? Has it ever happened that a new boy or girl came along and messed up your plans?" Sometimes the stories encourage learners to understand their own values, provide reasons for the positions, and share them with others. The developers protect the rights of learners by encouraging all students to understand and empathize with persons whose positions may be different from their own. This is largely accomplished through role playing that gives students the chance to articulate and to act out the feelings of others. The materials encourage teachers to gently urge children to contribute to role-play situations and discussions rather than forcing or leaving students completely alone. Two types of activities, discussion and role play, are common to the materials. Learners are often provided opportunities to develop skills of listening and attending, empathy, group work, and problem solving. Occasionally, self-awareness, discussion-analysis, decision-making, and conflict-resolution skills are also stressed.

Evaluation
The materials provide no help with evaluation. There is no data available on learner verification. Informal comments from users to the publishers have, however, been favorable.

TITLE: The Valuing Approach to Career Education, K-2 Series
CURRICULUM: The Valuing Approach to Career Education, K-8
DEVELOPER: M. F. Smith, P. K. Yonge Laboratory School, College of Education, University of Florida, Gainesville, Florida 32601
PUBLISHER: Education Achievement Corporation, P. O. Box 7310, Waco, Texas 76710
DATE: 1973
GRADE LEVEL: K-2
MATERIALS AND COST: 11 filmstrips and cassettes, $170.50; 11 storybooks, $27.50; 2 games, $30.70; 10 wall posters, $12.00; 36 activity spirit masters, $15.00; 1 glove puppet, $8.00; one file box and individual student folders, $29.95; precourse and postcourse tests, $4.00; a
two-volume teacher's guide, approximately 600 pp., $49.95; total, $347.50.

DESCRIPTION: This is a sequentially planned multimedia instructional system designed to teach several valuing skills, thinking skills, and career concepts to primary-age children. Hannibal Hippo and Do-It-Dust Factory are the two major storybook series.

Rationale and Objectives

The rationale for these materials, in terms of career education and values education, is clearly stated in the introductory section of the teacher's guide. The developers explicitly acknowledge the values clarification approach as the best way to deal with the affective aspects of career education. The rationale emphasizes rational processes, personal reflection, and action based on one's values. A value is defined in one of the lessons as "something that is important or worthwhile." Although not specifically defined, the "valuing process was incorporated to denote the dynamic nature of a person's assigning merit and worth."

The objectives for each lesson are stated specifically (not behaviorally) in the teacher's guide as the "intent" of the lesson. They are also directly linked to the periodic evaluation that occurs at the end of each of the 14 learning sequences. These objectives reflect the developer's attempt to integrate the clarification of student's personal values with the learning of several career concepts and the development of various thinking skills. The intent (objective) of Lesson Seven in Learning Sequence A, for example, is "for the child to compare and contrast work roles with play roles and to clarify those roles that are most important and least important to him now."

Preconditions and Usability

The materials have been designed for use with children in kindergarten through grade two (from five to eight years of age). If used on an alternate-day basis, as suggested by the developers, there is sufficient material in this multimedia system for two full years of instruction. The materials may be purchased as a complete package or the kindergarten/first-grade and the second-grade materials may be purchased separately.
In either case, it is strongly recommended that the lessons be taught in the sequence presented in the teacher's guide.

Little or no basic competence in reading is required of students for a successful experience in the K-2 Series of The Valuing Approach to Career Education. There are many oral and game activities that require little reading. Moreover, the stories are either read to the students or played on cassette tapes. Persons from various racial and ethnic backgrounds are fairly represented in the stories and activities. Men and women are depicted in various career positions, without sexual stereotyping.

The materials seem very appropriate for use in traditional or progressive school settings. Many of the audiovisual components could be used effectively in open school and nonschool settings. The relatively rigid structure of the system, however, indicates that these materials have been designed primarily for the typical school situation. Depending upon the amount of materials purchased, a one-day training workshop is provided by the publisher. More training in values education appears necessary for the effective implementation of the valuing component of this program. A classroom or group climate that fosters openness, trust, and understanding is another necessary precondition.

Content

Values education is one of three important concerns of these materials. The other two are the teaching of ten career concepts and the development of 12 thinking skills. The main emphasis of the values education component is on personal value issues in relation to careers and work. The process of valuing rather than the content of particular values is stressed. The materials focus on teaching four valuing skills: identifying values, clarifying values, managing conflicting values, and developing empathy. The three career concepts treated most heavily in the lessons are "people work to satisfy many needs," "career development is a lifelong process," and "worker roles are interdependent." The emphasis in thinking skills is on observing and reporting, making comparisons, classifying, and imagining. Each lesson incorporates one or more of the thinking and valuing skills with one or more career concepts. In Lesson Three of Learning Sequence A, for example, the children watch and listen as Hannibal the Hippo gets
lost and is helped by many persons who work in the neighborhood, each of whom explains the reasons why they like their jobs. In the discussion activity following the filmstrip, the children are asked questions that require both cognitive ("What happened in the story?") and affective ("How do you feel when you help someone?") responses.

Procedures and Activities

The teaching procedures and learning activities are specifically outlined in the detailed lesson plans in the teacher's guide. A variety of procedures and activities are used. These include games, stories, role playing, puppet enactments, audio-visual exercises, dittoed worksheets, and art projects. Clarification is the dominant values education approach reflected in these procedures and activities. The lessons stress articulating value positions, making simple either-or choices, providing and sharing reasons, and discovering what one values and does not value by examining one's personal behavior. The emphasis is not on reconstructing one's values as a result of new and deep awareness, but on discovering one's values and on feeling good about them. Sometimes the students are encouraged to decide and act on their values. Rarely are they required to analyze value issues or conflicts rigorously. The following questions, which are typical examples from the lessons, illustrate these points:

"Which play activity do you like most? Explain. Least? Explain."

"Which is more important, the way one looks (can see) or the way one feels (can't see)?" "What makes something hard for you to do? Easy?"

"Can you think of fun activities that you can do all day and never get tired?" "How do you feel when you help someone?" Students are, therefore, frequently provided with experiences that develop self-awareness, listening and attending, and empathic skills. Help-giving and group work skills are sometimes developed. Discussion analysis, criteria development and application, decision-making, and conflict-resolution skills are rarely stressed. The rights of learners are protected by making it legitimate to "pass" on any activity, and by encouraging learners to understand and empathize with others.
Evaluation

Procedures for evaluating student progress are specified in the teacher's guide. Precourse and postcourse and periodic diagnostic instruments are provided. These printed tests consist of 12 to 14 yes/no items as indicators of cognitive and affective growth. They can be administered orally or in written form. The diagnostic tests are basically objective—correct responses are possible. Comprehension of the cognitive and affective facts and concepts of the lessons are stressed. These tests do not indicate growth in thinking or valuing skills. In relation to the affective items, some of them should not have correct responses. In the Learning Sequence B Test, one of the items is "When I'm sad, I should try to think of ways to make myself happy." The correct response given is yes. Some educators and psychologists might argue that going with and accepting a genuine feeling of sadness is more important than thinking of ways to be happy.

The Valuing Approach to Career Education materials have been field tested in three Florida counties. Results are available in the FAIS Final Research Report. Procedural problems during the testing resulted in inconclusive findings. Differences in self-concept and in content and process related to the program did favor students who used these materials.

Criteria for Choosing Values Education Materials

The preceding summaries contain a great deal of information concerning 13 sets of values education materials. If summaries were provided for more than 100 resources, that amount of data would be nearly as overwhelming as the quantity of materials themselves. In order to help educators make decisions concerning these materials on the basis of the analysis summaries, some guidelines must be provided. In short, now that a person knows all this information about the 13 sets of values education materials described above, how is he or she to decide which are the best ones for his or her needs? Grade level and the nature and cost of materials are obviously important criteria to anyone thinking of purchasing materials for values education. Other criteria to apply to materials may not be so obvious. Those suggested by the authors are embodied in
the analysis instrument. The following exercise has been devised to help readers personally clarify those and other criteria.

**EXERCISE II**

If you are interested in choosing from among various sets of values education materials, what are the important questions to ask about each resource? Twenty "key questions" are suggested by the authors on the following pages. Read this list of questions now. If you have any other questions you think are important to ask about curriculum materials, add them to this list. Then from this list, choose the ten questions that seem to be the most important to you—that would be of most help to you in providing significant information to make a decision. Place an asterisk (*) beside each of those ten questions. Next rank order the ten asterisked questions from most important (1) to least important (10). In deciding on which materials to select, you should focus your attention on the criteria underlying these ten questions in the order of ranking.

**Key Questions**

_____ Is the approach embodied in the materials similar to the approach you believe is the best?

_____ Is there a clearly stated rationale for the materials?

_____ Are the objectives clearly stated somewhere in the materials?

_____ Do the rationale and objectives fit your own?

_____ Is the reading level appropriate to your students?

_____ Is there little or no racial or ethnic bias and stereotyping in the materials?

_____ Is there little or no sexual bias and stereotyping in the materials?

_____ Is special teacher training required to use the materials? If so, is it provided?

_____ Will obtaining school or community acceptance for using the materials be a problem?

_____ Is the time sequence of materials suited to your needs?

_____ Will the content and activities involve and interest your students?

_____ Do the materials emphasize process of valuing instead of content?
Do the materials stress personal as well as social value questions?

Do the materials use a variety of teaching methods and learning activities?

Does the teacher's guide (if provided) offer guidelines for applying the procedures or strategies?

Are the rights of learners to withhold personal information protected?

Is some skill practice in decision making, conflict resolution, or social participation provided?

Are specific evaluation procedures or instruments provided to determine student growth?

Have the materials been and do they continue to be field tested or learner verified?

Do the materials contain carefully planned, detailed lessons, or are they basically a resource that teachers can use any way they see fit?
Chapter 3

A Bibliography of Values Education Materials

This bibliography is divided into two parts. The first section is organized according to approach and contains annotated references for three categories of values education materials: student, teacher, and theoretical background. For those materials that have been analyzed in Chapter 2 of this work, the annotations conclude with a statement referring the reader to the appropriate pages.

The second part is a selective bibliography of works related to values and values education which the authors of this paper have not classified by approach and annotated. Included in this section are lists of other bibliographies on values, teacher materials related to values education, and other background materials on values and values education.

Both sections of the bibliography contain works that are indexed in the ERIC system. These are identified in the citation by their educational document (ED) number (e.g., ED 684 352). If a nearby library or resource center has a complete ERIC microfiche collection, readers may use the ED number for looking up the document and perusing it on the library's microfiche reader. If the reader would like to order a microfiche or "hardcopy" (xerography) of the document, write to the ERIC Document Reproduction Service, P.O. Box 190, Arlington, Virginia 22210. EDRS will advise of the price for microfiche and hardcopy. The price is also indicated in the resume of the document found in the monthly ERIC index, Resources in Education. Readers should refer to the ED number when requesting price information or ordering.

An Annotated Bibliography of Values Education Materials Classified by Approach

A. Inculcation

1. Student Materials

K-6: A supplementary textbook series designed to help students think about and develop eight basic human values, including affection, respect, well-being, and enlightenment. (For more information on this series, see pp. 63-66.)


6-8: Teacher’s guide and monthly student calendar to encourage students to act in accordance with 12 of Ben Franklin’s 13 virtues, including humility, justice, sincerity, frugality, and industry.


4-6: A 54-page book containing 21 situation stories, including suggestions for guiding discussion of those stories and an accompanying set of 84 picture cards designed to encourage students to think about and also accept certain moral values, such as honesty, tolerance, sportsmanship, and responsibility.

2. Teacher Materials


A handbook outlining actions parents can take to develop family relationships around sharing the eight values first postulated by Rucker et al. (see References, p. 149) and embodied in The Human Values Series textbooks (see pp. 63-66).


1-6: A character education program consisting of lesson plans and curriculum guides for each grade level and designed to encourage students to adopt the standards of behavior embodied in Russell C. Hill’s *Freedom Code* (be honest, be kind, do your fair share to help those in need, make creditable use of your time and talents...).


K-12: Grade level teacher guides that integrate the Rucker values education approach with a drug abuse curriculum. Outlining activities for various subject areas, including social studies and English, these guides were developed as part of a drug abuse project in the Coronado, California, school district.

A curriculum guide for a values program based on a study of literature, including "The Man without a Country" and "I Am a Rock," and designed to help students become aware of and develop a value system that incorporates a positive self-image and the values of peace, justice, and freedom.


Games and sports to teach ninth-grade children of the Oglala Sioux people the values of endurance, risk, desire to excel, and respect for others.


1-14: A curriculum guide designed to help teachers encourage students to develop certain values, such as love, respect for law and order, reverence, justice, and integrity.


A curriculum guide based on the conviction that the school should instill certain moral and spiritual values into students.


The teacher text upon which programs embodying the eight value categories of Lasswell and Rucker (well-being, rectitude, affection, etc.) are based. This work contains a list of classroom practices that promote those eight values, discussions of order and discipline, enhancement of self-image, and measurement of value growth, and a report of a school project using this approach to values education.


A teacher handbook for applying the Rucker (eight value categories) approach to the classroom. The book contains a discussion of the principles and processes involved in this approach and summaries of activities, materials (especially games), and evaluation instruments based on this approach.
Teacher's guide to the sixth-grade component of a sequential K-12 social studies curriculum. The seven units composing the course are designed to help students learn scholarly values, democratic values, and the value of human dignity.

3. Theoretical Background Materials


Presents a Freudian interpretation of the process of valuing whereby the child forms an ego-ideal within his or her own personality which corresponds to the value of the parents.


Describes the process of value development as the internalization of social rules or standards.

B. Moral Development

1. Student Materials


(1) Comparative Economic Systems, 1974
(2) Comparative Political Systems, 1973
(3) The Shaping of Western Society, 1974
(4) Tradition and Change in Four Societies, 1974

9-12: Revised versions of the Holt Curriculum containing several Kohlbergian moral dilemmas with topics relevant to their particular subject matter emphases. The teacher guides contain brief explanations of Kohlberg's theory. (For more information on Comparative Political Systems, see pp. 66-9.)


Who Do You Think You Are?
Guess Who's in a Group?
What Happens between People?
You Got Mad: Are You Glad?
What Do You Expect of Others?

A Strategy for Teaching Values (see Teacher Materials)

K-6: Five sets of sound filmstrips that present children in moral dilemma situations. Teacher's guides provide guidelines for leading discussions so that students develop more complex moral reasoning patterns. (For more information on this whole series, see pp. 69-73.)


9-12: This booklet contains short readings describing various moral dilemmas related to the value of human life. Also included is a short explanation of Kohlberg's theory of moral development.


  How Do You Know What Others Will Do?
  How Would You Feel?
  How Do You Know What's Fair?
  How Can You Work Things Out?

A Strategy for Teaching Social Reasoning (see Teacher Materials)

K-6: Four sets of sound filmstrips presenting children in social problem situations. Teacher's guides provide guidelines for leading discussions so that students will advance in their levels of social reasoning (egocentric, informational, self-reflective, and mutual perspective taking).

2. Teacher Materials


A paper describing a college-level moral education course that made extensive use of Kohlberg-type dilemmas and passages from the classic moral philosophers.

Paper explaining Kohlberg's theory of moral development and describing a detailed teaching process for using moral dilemmas in the classroom.


Developed by the Values Education Project at the Social Studies Curriculum Center, Carnegie-Mellon University. This manual for helping teachers to apply Kohlberg's ideas to the classroom is in the process of revision and is not yet available.


Presents an account of an attempt to establish Kohlberg-type discussion groups inside a prison. Instead of using hypothetical moral dilemmas, however, the prisoners used their own real dilemmas and problems.


K-6: The teacher training component for the *First Things: Values* series, which contains three sound filmstrips and a teacher's guide designed to help teachers apply Kohlberg's theory of moral development to the elementary classroom. Part 1 discusses the rationale for the moral development approach, Part 2 shows the teacher's role in implementing this approach, and Part 3 depicts a classroom discussion and debate based on this approach.


A manual explaining how to interpret responses to several of Kohlberg's moral dilemmas in order to determine a stage of moral development.

K-6: The teacher training component for the First Things: Social Reasoning series. Three sound filmstrips explain the theory of social reasoning and depict a teacher leading elementary students in the discussion of interpersonal dilemmas.

3. Theoretical Background Materials


      Explains McDougall's theory of moral development and its implications for education. This theory postulates four levels of development—pre-morality, external morality, external-internal morality, and internal morality.


      Detailed presentation of Kohlberg's theory of moral development and its implications for education.


      A short article introducing Kohlberg's theory of moral development.


      Relates Kohlberg's theory of moral development to the new social studies and discusses stages of moral reasoning as they relate to high school students.


      Includes a discussion of the relationship of moral development to other forms of moral education, a presentation of the research findings related to Kohlberg's theory, and a rationale for using the moral development approach in the schools.


      Presents findings from research on adolescents and young adults and describes a nine-stage scheme of ethical development.

First postulated the theory that structural change bases for moral judgment existed within the person and were rooted both in the experience of the person and in a largely genetically determined developmental sequence. From clinical studies of children's conceptions of rules in various common games and of their ideas about cheating and justice in hypothetical dilemmas, Piaget first formulated a developmental theory of morality which included four stages: pre-moral, obedience to adult authority, autonomous-reciprocity, and autonomous-ideal reciprocity.


Includes a critical discussion of the fundamental ideas of the cognitive developmental psychology, of Kohlberg's own educational programs, of several other programs related to moral development (e.g., the Sprinthall-Mosher psychological education program), and of future prospects for using developmental psychology as a guide to values education.

C. Analysis

1. Student Materials


8-12: These inquiry materials for the study of city government present students with documents, questions, decisions, and films to introduce them to a mayor's duties and expose them to the issues related to city government.


8-12: These seven sets of materials provide a basis for student exploration into the values, conflict, and change of seven topics: race, welfare, ecology, philosophy, foreign policy, the penal system, and the sexual revolution.

4-6: These multimedia materials focus on change in various societies and the types of social and ethical problems arising as a result of such change. When completed, the materials will contain 12 six- to eight-week units.


7-9: This program has two main titles, Sources of Identity and Settings for Change; it provides sequential and cumulative learning experiences to help students form and use concepts that fit the real world, empathize with others, and recognize the obligations of individuals to each other in everyday human situations. (For more information on Sources of Identity, see pp. 79-82.)


1-7: Using social science concepts, this multimedia program places heavy emphasis on thinking skills, which are divided according to three student tasks: forming concepts, inductively developing generalizations, and applying principles. (For more information on the second-grade text, People in Neighborhoods, see pp. 75-76.)


3-7: This seven-unit package of materials confronts students with social realities and encourages them to gather, organize, and use data on human behavior.


10-12: Each of the seven books in this series presents a framework for examining a social issue in contemporary society. Each of them presents case studies, factual information, divergent views and opposing value judgments, futuristic scenarios, and recommendations for further study.

7-12: These 24 unit books train students to examine and analyze the origins of social conflict and to discuss the value dilemmas of public controversy. Students explore such concepts as due process, separation of powers, and human dignity.


9-Adult: This two-part sound-slide program examines values systems to help students understand the ethical structure of America. The slides focus on the values of such groups as the Puritans and the Utopians and present many aspects of American culture, including spirituality, war, and materialism.


7-12: These ten student booklets examine the value conflicts behind crucial decisions in America's history, including the Cuban missile crisis, the Boston Tea Party, the Vietnam buildup, and the Mexican War of 1846-48.


9-12: The problem booklets and multimedia materials present concepts and case studies to help students make rational decisions about public issues. (For more information on this program, see pp. 73-75.)


10-12: The six color filmstrips deal with the nature of law, values, justice, and order in our changing society.

2. Teacher Materials


10-12: By focusing on the value dilemmas present in today's society, the book aims to help teachers seriously consider the dilemmas of today's youth and focus their social studies courses on significant issues.

K-12: One of the papers included in this rationale focuses on values and valuing, stating that "providing students with techniques for value examination, clarification, and evaluation is more important than inculcating a particular set of values."


Using the conceptual framework found in Values Education: Rationale, Strategies, and Procedures (Lawrence E. Metcalf, ed.), this handbook provides teachers with ways for developing student capability in making and/or justifying value decisions and resolving value conflict.


10-12: This nine-week unit introduces students to differing views and cultures. By focusing on three value issues—What is a good man? A good life? A good society?—students examine the geographic, political, economic, and social settings of Athens, Florence, and New York.


Containing four essays on teaching values, the book stresses the goals, teaching procedures, and strategies for analyzing values and suggests methods for resolving value conflicts.


This report, also based on the theories described in Values Education: Rationale, Strategies, and Procedures, presents instructional materials to help students develop competency in rational value analysis.


Designed to aid social studies teachers with values clarification, this self-instructional program includes teaching strategies and examples for stimulating and clarifying student value statements.

Focusing on the inquiry process, this book proposes a way for developing a questioning attitude toward social problems and a framework for seeking solutions. The exercises, case studies, and illustrations describe connections between facts and values and discuss values in ways that assist in clarifying value problems.


10-12: By comparing and contrasting five major Eastern religions—Hinduism, Buddhism, Confucianism, Taoism, and Shintoism, this course aims to guide students in their universal search for values and beliefs about the meaning of life.

j. *Social Studies Methods Texts With Some Emphasis on Values Analysis:*


3. Theoretical Background Materials


A discussion of various types of definitions for the term values which have been used by social science educators, and an analysis of social studies materials to determine the extent to which they embody a strict, analytical approach to values education.


Presents a rationale for a social studies program that emphasizes the analysis of value systems and value judgments and explains and illustrates two models for value inquiry: (1) a curricular model designed to assist teachers in developing a values-oriented social studies curriculum, and (2) a heuristic model consisting of a set of instructional strategies for dealing with value judgments.


A discussion of several theories of value, including those of Pepper, R. B. Perry, Dewey, and the author himself, each of which reflects the rational and empirical orientation of the analysis approach to values education.


Explains and discusses an approach to the study and measurement of values based on a research model and strategy designed to examine "natural cognitions"—ideas entertained by people before an experimenter has disturbed their thought.

In a roundtable discussion with several other scholars, Scriven presents the argument for a rational basis of morality. In the previous chapter, he discusses the relation of values to education and the curriculum and suggests "it is still an open question whether any values are needed that go beyond that which is supportable by rational appeal to logical analysis."


Discusses the role of the school in relation to students' values and suggests that teachers can help students build their values on a firm rational basis within the framework of a democratic society.

q. Related works:


D. Clarification

1. Student Materials


   9-12: Textbook consisting primarily of short case studies and value-clarifying activities related to various environmental issues, such as noise pollution, energy crisis, use of natural resources, and the politics of environmental development.

1-6: The filmstrips, story records, and photoboards in this program are designed to help children understand themselves, others, and their environments. Specifically, through Stage One, children are made aware that some of their experiences are common to others and are encouraged to express themselves freely.


1-6: This multimedia program, the second in a series, is designed to stimulate active response to a variety of situations ranging from a child's doing something because it's expected to pursuing something on his or her own and getting satisfaction from it.


1-6: The 18 units in this third phase of the Focus curriculum aim to help students become aware of their own involvement and the involvement of others, relate behavior to values, accept and understand others, and make decisions concerning future involvement.


1-3: A multimedia, activity-centered, sequentially structured humanities program designed to help children learn to use various modes of expression, including art, dance, drama, music, and language, to convey their feelings about themselves and their world. Each of the lessons and activities explores one or more of the fundamental values of humanity: truth, beauty, justice, love, and faith. Instead of inculcating these values, however, the activities help students to clarify their own concepts of these values and to make decisions according to those beliefs.


9-12: Textbook consisting primarily of short case-study readings and value clarifying activities related to the use and control of various kinds of power, including individual, group, political, and economic power.

4-6: A series of 40 pamphlets that describe a variety of dilemmas drawn from everyday experiences of young children and include questions to stimulate group discussion of alternative solutions to the problems.


9-12: A kit containing 44 lessons and 77 spirit masters designed to help students examine their behavior and clarify their values in relation to time, competition, authority, personal space, commitment, relationships, and images. (For more information on this program, see pp. 87-90.)


K-4: The eight units in these materials provide personal development tasks designed to help students with their self-image. The students study their own feelings, the feelings of others, and their relationship with others.


7-12: The 14 chapters in this book focus on important problems, including drugs, crime, prejudice, and personal relationships, to help youth clarify their values and give them a better understanding of decision making so they can learn how to make their own personal value judgments. (For more information on this book, see pp. 82-85.)


1-6: Intended as idea books for teachers, these cards attempt to make children aware of themselves and of others, and to encourage children to explore intrinsic and extrinsic values and means of expression that are significantly different from those normally used in the classroom.


1-3: These materials are designed to help primary students with their physical, social, and emotional development. The seven units developed for each grade level present activities for developing self-concepts—activities such as "Making Friends," "Solving Problems," and "Thinking about My Feelings."

7-9: This course of study contains three sections that include activities and exercises designed to present students with decision-making principles that can be applied directly to their life choices.


8-12: The four sections in this program provide role plays and simulations of various real-life situations, helping students to learn more about themselves and their peers by developing and applying decision-making skills.


7-12: As a junior-high program, this multi-unit reading series presents various anthologies to which students react by expressing their thoughts and feelings in a logbook, in class discussion, or in simulation activities. (For more information on one of the units in this series, *Prejudice: The Invisible Wall*, see pp. 85-87.)


9-12: A series of 15 films that have been adapted and edited from major motion pictures for classroom use. Each film is approximately 16 minutes and deals with a particular value problem—loneliness (from *Five Easy Pieces*), killing (from *Bless the Beasts and Children*), truth (from *On the Waterfront*), and so on. Teacher’s guides with specific values clarification activities are provided for each film. (For further information concerning this series, see pp. 90-94.)


7-12: Containing three kits, this multimedia program provides experiences to help students clarify their values: to make thoughtful choices in real-life situations, listen to others, and express personal convictions with confidence.


4-9: The project cards comprising this program are designed to help students think about personal events, find satisfaction in such thinking, clarify their confusions and
inconsistencies, appreciate others' experiences, and develop small-group skills, abilities for responsible self-direction, and mature value thinking.


7-10: The 36 lessons in this junior high program are designed to provide students with opportunities to reflect on their lives and to clarify their personal values in relation to external forces, internal drives, and relationships with others.


4-6: Through various readings, cartoons, and pictures, this intermediate program helps children know and understand themselves by engaging in activities and discussions on such things as self-awareness, emotion, heredity, environment, growth, behavior, prejudice, learning, and self-image.


9-Adult: This sound-slide program traces the historical concepts of good and evil, presents students with situations for making value decisions, and includes activities in which students list and rank their own values.


7-12: This program of moral education contains three phases, "In Other People's Shoes," "Proving the Rule," and "What Would You Have Done?" Its objective is to help students acquire a considerate life style— one in which they are committed to the idea and practice of taking the needs, interests, and feelings of others into account as well as their own.


9-12: A textbook consisting largely of short case-study readings and clarification activities related to femininity/masculinity, education, work, and family. The last chapter encourages students "to consider ways in which individuals and groups can bring about significant change in the structure of society."

6-12: A series of three sets of short booklets with values clarifying strategies and activities. Set A--*Clarifying My Values* organizes the strategies around the key elements of the valuing process as defined by Rath et al. (1966): "prizing, alternatives, consequences, acting on beliefs, speaking out, choosing freely, and acting with a pattern." Set B--*My Everyday Choices* focuses on topics such as relationships, possessions, roles, leisure, and careers. The final set, *Where Do I Stand?*, stimulates students to clarify their values in relation to social issues such as the environment, politics, drugs, cars, and advertising. An extensive teacher's guide explains the theory and several techniques of values clarification and offers specific guidelines for sequencing and structuring the use of the clarifying strategies.


4-12: Containing 15 filmstrips, this program provides opportunities for students to discuss human realities in a variety of relevant life situations requiring moral or ethical judgments and to explore and clarify their responses.


7-9: An audio-visual package consisting of ten filmstrips and three records which present problem situations and encourage students to think about, discuss, and role play possible solutions to those problems. (For more information concerning *Values in Action*, see pp. 97-100.)


K-8: A multimedia instructional system divided into three series, K-2, 3-5, 6-8, and designed to teach several value-clarifying skills, various thinking skills, and certain career concepts to elementary children. The materials include color filmstrips, tape cassettes, storybooks, games, posters, puppets, and tests. The teacher's guide contains detailed lesson plans for each series. (For more information on the K-2 series, see pp. 100-104.)
2. Teacher Materials


K-9: A resource for elementary and junior high school teachers which illustrates the application of various value-clarifying techniques and strategies in relation to student self-concept, prejudice, friendship, the environment, and democracy.


A series of three books designed to help teachers implement the clarification approach: Book 1--Sourcebook examines values and how people apply them in their own lives; Book 2--Guidebook contains descriptions of projects and exercises to help persons examine and clarify their values; and Book 3--Handbook for Christian Educators presents guidelines for using values clarification in religious education.


Illustrates the use of various clarification techniques in 20 subject-matter areas, including social studies, biology, earth science, mathematics, health, art, and music.


Explains specific techniques and procedures for clarifying values in traditional and open-space schools. Sections of the book include the topics of human values and needs, achievement motivation, communication skills, values clarification, and decision making.


7-12: Explains and illustrates the application of various clarification strategies in secondary English composition programs. Activities focus around the topics of identity, interpersonal relations, and personal growth.

Short paper illustrating the application of several clarification techniques to environmental issues. Strategies used include value sheets, role playing, contrived incidents, values continuum, values voting, and rank orders. This paper also appears in Readings in Values Clarification (Simon and Kirschenbaum, 1973, pp. 161-74).


Short paper that discusses how students' values can be clarified in science classes and illustrates the application of various techniques to science topics. The techniques used include simulations, role playing, sensitivity modules, and attitudinal surveys.


Part I of this work discusses the rationale for stressing moral education and the nature of adolescence. Part II deals with the practical aspects of implementing a program of moral education. This section outlines and describes the Lifeline program and discusses the teacher's role, curriculum planning, and school organization in relation to the program. The appendices provide suggestions for extending the Lifeline approach in areas such as sex education, racial relations, and community services and present some research findings based on the work of the authors.


Original teacher resource on the clarification approach to values education. The authors explain their theory of values, illustrate the use of several strategies to help students clarify their values, discuss guidelines and problems in applying this approach, and review the early research on values clarification.


Part I of this text explains the theory, rationale, and methodology of role playing. Included in this section is a discussion of the social studies objectives that can be attained through role playing, suggestions for guiding the role-playing process, and various uses of this dramatic technique. Part II consists of problem stories that can serve as the stimuli to the role-playing activity. The stories deal with individual integrity (honesty, responsibility, fairness), group responsibility (accepting others), and self-acceptance.

An extension of the previous *Values Clarification* handbook (Simon et al., 1972). Presents new strategies especially geared for helping teenagers and young adults clarify their values.


An anthology of readings related to values in general and the clarification approach in particular. The first section, "Values Clarification and Other Perspectives," includes articles by Rogers, Rokeach, and Kohlberg, as well as several by Simon and his associates. The second section of the book consists of articles discussing the application of values clarification to various subject areas, including history, environmental education, foreign languages, and English. Other parts contain articles relating values clarification to religious education, the family, administration, and group dynamics. The book concludes with an annotated bibliography on values clarification.


A manual consisting of 79 values clarification activities or strategies for elementary children, secondary students, and adults. Each strategy is explained in terms of its purpose and procedure. Additional suggestions and applications are also provided. (For more information on this book, see pp. 94-97.)


Part of this issue of *Communique* contains a description of the values clarification process and of specific techniques for use by teachers and counselors.


A teacher training module designed to help prospective teachers become aware of the affective domain and develop competence in using clarification strategies with their
students. The first part deals with Bloom's taxonomy of affective objectives. The second part focuses on the valuing process, and the last section is a teaching strategy built around an unfinished story that will help children identify alternatives to a problem situation and examine the possible consequences of each alternative. Appendices include additional activities and a bibliography of materials.


An issue of the *Y Circulator* detailing the process used to plan and implement a program of values clarification at a Hi-Y Conference in Blue Ridge, North Carolina.

3. Theoretical Background Materials


A collection of 15 articles based on addresses delivered to the First Scientific Conference on New Knowledge in Human Values organized by the Research Society for Creative Altruism. Contributors include Bronowski, Hartman, and Margenaw, who reflect a naturalistic or scientific orientation to values; Allport, Maslow, Fromm, and Goldstein, who reflect a humanistic viewpoint; and Tillich, Suzuki, and Weisskopf, who propound an ontological (spiritual) orientation. The first group of scholars relate to the analysis approach, the second group to clarification, and the final group to the union approach to values education.


Presents a theoretical basis for and classroom illustrations of teachers helping students to develop as healthy, whole persons. Emphasis is placed upon understanding children in terms of their own values and meanings rather than in terms of external diagnosis and evaluation.


Part Two, "A Theory of Values," presents the theoretical basis for values clarification.

Explains how and why classrooms should be organized to allow students to be free to learn. Contains the articles originally published in the Journal of Abnormal and Social Psychology (1964, pp. 160-167) elaborating a theory of the evolution of the valuing process which relates directly to the clarification approach to values education.

e. Related Works:


E. Action Learning

1. Student Materials


   9-12: This booklet investigates the ways young people can influence public policy and suggests value dilemmas regarding what types of social and political actions are appropriate for youth.

2. Teacher Materials


   Presents some theoretical background on values. An instructional model for values education to be used with the Plover Book *Encounters with Life* series. The emphasis on "social self-realization" and community, which is reflected in this teacher work but not in the student materials, is the reason why it is classified under the action learning approach.

   b. Citizenship Education Clearing House (CECH). P.O. Box 24220, St. Louis, Missouri 63130.

   A nonprofit organization that will furnish information on establishing action programs for young people.

Admittedly biased toward an activist philosophy, this book is valuable mainly as a source of possible community action projects in relation to welfare, food costs, selling prices, the police, and schools.


A description of 70 community action and service projects carried out by students.

3. Theoretical Background Materials


Advocates a "transactional" approach to social education which focuses on the interaction between students and their significant world and calls for students' participatory commitment to the processes of change.


Postulates the educational philosophy of positive relativism, which stresses that "a person is a psycho-social being," and that "personal development is largely a matter of individual-sociocultural development." The discussion of the nature of values reflects this viewpoint.


Interprets the ideas of George Herbert Mead from a sociological perspective. Blumer contends that a person is not fully determined by the society or culture. The possession of a "self," according to Blumer, makes the person "a special kind of actor," who can help guide his or her own behavior within the social context.


Explains a theory of social education based on the axiom that "students are social actors engaged in purposive decision making who process information in acquiring and acting upon"
normative and empirical beliefs about social phenomena."
Normative assumptions of this theory are that social education
should increase the ability of students to (1) make socially
effective choices, (2) systematically assess alternative
social futures, and (3) be continuous social learners.

of Unified Science. Vol. II, Pt. 4. Chicago: University of
Chicago, 1939.
Postulates a theory of valuing to which educators and theorists
from other values education approaches claim to be related.
Dewey was classified as an "action learning" theorist because
of his emphasis on the social and personal aspects of valuing.
These are reflected in the following quotes: Valuing "is as
much a matter of interaction of a person with his social
environment as walking is an interaction of legs with a
physical environment"; "We must realize both the degree to
which moral beliefs are a product of social environment and
the degree to which thinking can alter that environment."

f. Raup, R. Bruce, et al. The Improvement of Practical Intelli-

Presents a model for making group value judgments which
emphasizes both the nature of the situation (environment) and
the "moods" of the characters (person).

g. Ubbelohde, Robert. Social Studies and Reality: A Commit-
to Intelligent Social Action. Greensboro, North Carolina:
Publication No. 1, Humanistic Education Project, University

This essay argues that practices allowing teachers to help
students deal with society in an effort to bring about needed
social change and action would include values clarification
techniques, the methods of the social and physical sciences,
and the dialectical method.

F. Other Approaches

1. Evocation

Gollancz, 1946.

Propounds an "emotive theory of values," which contends that
values "are simply expressions of emotion which can be neither
true nor false" and, thus, are unverifiable.

The classic work on phenomenological psychology which emphasizes that there is no objective reality, merely reality as perceived through subjective frames of reference.


Presents a theory of valuing which claims that the valuing process within a person has an "organismic" base and evolves through three stages--infant, adult, and self-actualizing adult. The first stage, which conceives of valuing as a flexible, changing, unconscious, and full organismic process, closely relates to the evocation approach to values education.


Samples contends that since most important decisions are "based on emotion and intuition, not logic and rationality," teachers should focus on the emotional drives that underlie a person's value structure rather than on the rational expression of those values. He is co-director of an educational group called Essentia, located at Evergreen State College in Olympia, Washington. This group is developing student and teacher curriculum materials designed to focus on the intuitive as well as analytical processes.


Presents a theory of values which conceives of values as moral emotions indicating approval or disapproval. Since values or moral principles are grounded in emotion, Westermarck contends that morality is relative and that moral principles have no objective validity.


Elaborates the authors' "experiential or non-rational" psychotherapy, which stresses the feeling experience of the patient rather than the intellect and which strives to have the patient develop the ability to make spontaneous, unconscious, autonomous choices without rational thinking.
2. Union


A New York superintendent discusses how and why transcendental meditation (TM) has been made available to students and teachers in his school district.


Discusses various other definitions of valuing and then contends that valuing is essentially a religious experience of making contact with the Godhead.


Discusses three processes of transforming the self, two of which relate directly to the union approach to values education—the use of imagination and transforming symbols and the experience of cosmic consciousness.


Presents a rationale for a disclosure approach to value analysis which involves student construction of value profiles of his or her own mythic thought.

Postulates a theory of the "evolution of the social-psychological self" which closely resembles other developmental theories. The last stage, however—the creative self—seems to reflect a view of the person similar to that of the union approach to values education.


Presents a Zen Buddhist conception of the nature of values, which sees the ultimate source of values and valuing in the "isness" of things. In typical Zen master fashion, Suzuki claims that "the value is a value when it is a no-value."


Discusses the ontological foundation of values which, according to Tillich, are derived from "man's own essential being."


With frequent use of parables and stories from Eastern philosophy and religion, Watts discusses in Western terms the task, meaning, and value of attaining cosmic consciousness—the feeling that you are IT (at one with God).


Attempting to establish a theoretical basis for the program of "confluent education," this paper summarizes the key ideas of Perls' Gestalt therapy and Assagioli's psychosynthesis. In using the ideas of the latter psychologist, the advocates of confluent education seem to be affirming that "transpersonal experience and spiritual development are...legitimate and natural directions of growth" and, thus, legitimate and natural concerns for education.

j. Related Works:


A Selected Bibliography of Related Works on Values and Values Education

A. General Bibliographies on Values


B. Bibliographies Related to Some of the Approaches


C. Teacher Materials Related to Values Education


D. Background Materials Related to Values and Education


E. Other Works on Values Education in the ERIC System


5. Fraenkel, Jack R. "Values: Do We or Don't We Teach Them?" 1971. ED 065 388.


Two decades ago few educators were advocating or providing ways for directly dealing with values in the social studies classrooms. A decade later many social studies educators propounded eloquent, reasoned pleas for teachers to help students work with values and value issues in school. Usually, these rationales included explanations of one or more of the following factors: the rapid rate of social change, the wide range of value alternatives available to young people in our modern society, the mind-boggling developments related to ecology and atomic destruction, and the failure of other institutions to deal effectively with the value confusion and conflict among youth. Few educators, however, offered any specific methods, activities, or materials to achieve that aim. Since then a vast amount of curriculum and teacher background materials in values education have been developed and distributed. Thus, whereas there was a dearth of resources to help teachers work with values in the classroom ten years ago, a plethora of materials now exists which makes it nearly impossible for teachers to select values education resources thoughtfully and carefully. Educators must now begin to focus their energies on comprehending, evaluating, and using these materials more purposefully and effectively.

This publication represents the efforts of two educators to begin to attain those goals. The central thrust of this work was toward collecting, comprehending, and analyzing the vast number of materials in values education and communicating that information so that educators can evaluate and choose those resources most appropriate for their needs. We attempted to achieve those objectives by providing the following: a typology of major values education approaches, an instrument to analyze values education materials, sample analysis summaries for 13 sets of materials, two exercises to help educators determine their priorities in relation to approaches and materials, and a bibliography, largely annotated, of more than 200 resources in values education.

We realize that these items will not solve all the problems involved in dealing with such a large quantity of materials. We also realize that
there are other critical problems that must be confronted in values education which this book has not even touched upon. Two of these are briefly discussed below as recommendations for other needed efforts in values education.

One need with which this book has dealt only slightly is for more and better ways to evaluate growth in values education. With the twin trends toward accountability and back to traditional education, teachers must be able to obtain evidence that efforts at teaching values and valuing skills have been successful. From several analysis summaries in Chapter 2, one can see that the availability of quality instruments and techniques to evaluate values growth varies greatly from approach to approach. Whereas few instruments exist to measure clarification and action learning objectives, several complicated systems have been devised for inculcation and moral development. Proponents of the former categories should devote their energies toward developing better evaluation procedures. Educators from the latter two approaches need to make their systems simpler and more useable for teachers.

A second vital need is for experienced, qualified, and committed persons to work with teachers and students on a long-term, in-depth basis in establishing, maintaining, and improving values education programs or values education within existing programs. One-, two-, or even five-day workshops are insufficient. These persons must be willing to work throughout the year for several years in order to help teachers on a concrete, realistic basis. Moreover, these educators should not be motivated primarily by monetary gain or self-recognition, but by a deep desire to help others and themselves cope with the value issues in our world.
REFERENCES


143


Pasadena City Schools. Moral and Spiritual Values. Pasadena, California: Division of Instructional Services, Pasadena City Schools, 1957.


