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ABSTRACT

California's program review process has been designed to judge the effects of the school program on students and staff and to identify opportunities for improving the program. The majority of program reviews are conducted by representatives of the State Department of Education and by consortia of school districts. These program reviewers will use the procedures, the criteria for judging program effectiveness, and the opportunities for improvement contained within this handbook. The handbook is divided into three chapters. Chapter 1 describes the program review process; chapter 2 tells how to conduct a review and includes the criteria used to judge and improve the effectiveness of the program; and chapter 3 describes how the report of review findings is developed and shared with the school staff, parents, and community members. (Author/MLF)

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Elementary Program Review Handbook

CALIFORNIA STATE DEPARTMENT OF EDUCATION
Wilson Rife - Superintendent of Public Instruction
Sacramento, 1961

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ELEMENTARY PROGRAM REVIEW HANDBOOK

CONTENTS

PREFACE	111
Chapter I. THE PROGRAM REVIEW	
Defining a Program Review	I-1
The Process of Program Review	I-5
Chapter II. CONDUCTING THE PROGRAM REVIEW	
Using the Quality Criteria	II-1
Making Judgements About Program Quality	II-3
The Effect of Instruction on Students	II-6
<u>Quality Criteria:</u>	
The Effect of Instruction on Students	II-8
The Effect of Support on Instruction	II-53
The Effect of the Improvement Process	II-74
Chapter III. PROGRAM REVIEW FINDINGS	
What the Final Report Includes	III-1
How the Final Report is Developed	III-2
How the Review Findings are Presented	III-3
Follow-up to a Program Review	III-4

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PREFACE

The Program Review Handbook for 1981-82, while essentially the same as the handbooks of previous years, contains some modifications. Reviewers familiar with previous handbooks will find that Chapter II has been reorganized into a more useable format.

In addition, there have been some modifications of the quality criteria.

In the section titled "The Effect of Instruction on the Student" the reviewer will find three new or substantially modified criteria; they are:

- The Effect of Bilingual Services on Limited-English-Proficient Students.

This criterion has been revised to reflect the requirements of the Bilingual Education Improvement and Reform Act of 1980 (AB 507): It is to be used in Elementary and Secondary schools providing services to LEP students through (a), (b), (c), (d), (e), and (f) programs which have 21 or more LEP students.

- The Effect of Instruction and Services for Students with Exceptional Needs.

This criterion is a revision of the criteria that were piloted during the 1980-81 review season. It is to be used in schools when special education services are being provided within the regular instructional program as well as through special day classes.

- The Effect of the Total Program on Students. This is a new criterion. It examines the impact of the total instructional program on the student and special services received by the student.

In the section titled "The Improvement Process" two previous criteria - The Effect of Translating the Plan into Action and The Effect of Planning and Evaluation have been combined into one criterion titled "The Effect of Planning, Translating and Evaluation".

This handbook has been designed to guide persons who serve as members of a program review team--parents or staff who participate in internal or self-reviews or persons from outside the district serving as part of an external review team. The program review process has been designed for judging the effects of the school program on students and staff and to identify opportunities for improving the program.

Although many school districts use reviews as a means of assisting their schools in program development, the majority of program reviews are conducted by representatives of the State Department of Education and by consortia of school districts. These program reviewers will use the procedures, the criteria for judging program effectiveness, and the opportunities for improving contained within this handbook.

Conducted concurrently with the quality review is a review of the compliance of the school program to the requirements of law and regulation that accompany the special funds received by the school. To ascertain program compliance, program reviewers will use the instructions and criteria contained in the Guide for Reviewing School Program Compliance, 1981-82.

Both state and federal laws mandate the periodic review of schools receiving special funding through the consolidated application. The program review process has been implemented in schools receiving School Improvement funding; Economic Impact Aid for compensatory education (state funds);

and Elementary and Secondary Education Act, Title I, (federal funds) for educationally disadvantaged students. It is hoped, however, that all schools, regardless of funding, will find program review beneficial in their efforts to provide high quality education.

The handbook is divided into three chapters: Chapter I describes the program review process, Chapter II tells how to conduct a review and includes the criteria used to judge and improve the effectiveness of the program, and Chapter III describes how the report of review findings is developed and shared with the school staff, parents, and community members.

THE PROGRAM REVIEW

A. DEFINING A PROGRAM REVIEW

The Purpose of Program Review

Program review is a process used to evaluate the quality of a school program and to identify ways in which the program can be improved. Program reviews may be conducted by State Department of Education, county or district personnel who, although external to the school, share accountability with the personnel at the school for the quality of the instruction provided for students. The review process may be used by the school staff.

The primary purpose of program review, whether an external or internal review, is to improve the school program. It is a means for developing and sustaining a high quality educational program for each student.

The Scope of Program Review

The program review process described in this handbook is based on a particular perspective toward the school program. This perspective places the focus on students and examines the effect the instruction received by the student actually has upon the student, the effect the support for the instructional program has upon instruction and the student, and the effect the program improvement process has upon both instructional support and instruction. The relationship among these aspects of the school program is shown in Figure 1. Notice that the student is at the center and is the intended recipient, directly or indirectly, of the effect of the other aspects of the school program which are depicted as concentric rings around the student.

Instruction

For review purposes, instruction is defined in two ways. First, it is that instruction actually received by the student in contrast to the instruction offered by the school or, in other words, the instruction actually experienced by the student versus instruction launched toward him or her by the staff. Secondly, instruction is broadly applied and includes all the learning experiences of students during the school day as well as during extracurricular activities under the control of the school.

Support

The next ring includes two kinds of activities: Those planned as support to instruction, such as staff development and parent involvement, and those services that directly support students, such as guidance and health services.

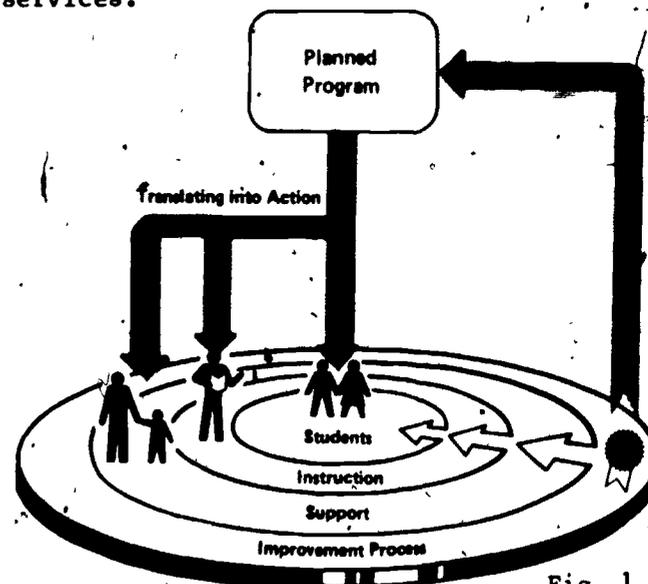


Fig. 1

The Improvement Process

The outermost ring of activities, the improvement process, includes the council/committees which have responsibilities for planning the program and all of the informal as well as formal processes used in developing the planned program. These include both yearly and ongoing planning and evaluation activities as well as activities which translate the planned program into action.

The Review Strategy

The review strategy is based on the perspective toward the school program just described. The review starts with the student and works out toward instruction, support, and how the planned program is being translated into action. This direction--from the student outward--is complemented by a review of the planned program which looks at how the plan was or was not translated into action and at the effect of planning, translation, evaluation, and support activities on instruction. Thus, the review team will go back and forth through the rings or layers of the school program to determine the effect of one part of the program on another and analyzing how the effects might be improved or maintained, pursuing key linkages where activities have been particularly effective or where improvements might have particularly high payoffs. The links emphasized are:

- The link between the instruction received by the student and what adults do to make this instruction happen for the student and
- The links between the planned program and translation activities and between the translation activities and the implemented program.

The strategy used by the reviewers is to develop a picture of how things work for the students at the school. This picture is developed primarily from observation of individual students, analysis of the student's current work (connecting the current work to past work), instructional staff and student explanations of student's current and past activities, and instructional and management material used by the staff. These observations are supplemented by discussions with staff and parents. This picture forms the basis for the reviewers' judgment of the effect of instruction on the student.

After the reviewers have a picture of what is happening for the students, they focus on finding out what processes at the school contributed to what is happening. The reviewers seek explanations from staff of why they do things the way they do, where the instructional program comes from, how it is supported and improved, how plans get translated into action, and so on. The focus is on effects rather than on process for processes' sake. This picture forms the basis for the reviewers' suggestions regarding opportunities for improving the effect of instruction on students.

As the reviewer completes the review of the program, a report of findings is prepared (see Chapter III). The report, which is based on the perspective toward a school program described earlier, provides for two types of findings: (1) the judgment of quality of the effect of each aspect of the program under review; and (2) suggested opportunities for improving or sustaining the effectiveness of the program.

By using these opportunities for improving, the reviewer identifies prime improvement areas and indicates how the improvement process at the school can be activated to improve or sustain the quality of the program in the areas identified.

The Relationship Between Program Review and Ongoing Planning and Evaluation

The program review process described in this handbook is designed to complement, not replace, the existing ongoing planning and evaluation processes at a school. Reviewers should make extensive use of information developed within the school's ongoing planning and evaluation procedures. Together, program review and planning and evaluation procedures can form a major part of the total evaluation process at a school.

Reviews conducted by reviewers from outside the school provide a fresh viewpoint and independent validation of internal review findings. The program review conducted for the State Department of Education, either by a state review team or through a consortium of districts, will be based on this handbook. In contrast to the two or three days available for external reviews, a school can use all or part of these procedures over a longer period of time. Such use of these procedures by the people at a school prior to an external review can do much to improve the validity of the external review.

Familiarity with the review criteria and procedures will help staff and parent communicate effectively with reviewers, and they will help reviewers obtain the information they need to make informed judgments.

The findings of program review, whether internal or external, can be of assistance in discussions and decision making about designing and implementing staff

development activities, in determining where assistance is needed, and in determining where changes are needed in the way the planned program is translated into action. In short, the program review process yields information that is essential to effective program development--information about what is working well and why and what should be changed and how. Program review can be a valuable part in the program improvement cycle of planning, translating the planned program into action, evaluating the implemented program, and modifying the planned program.

Program Review Responsibilities

For the purpose of program review to be achieved, reviewers and school personnel alike must recognize and accept their responsibilities for ensuring that the review process is a means for developing and sustaining a high quality educational program for each student at the school.

Major Responsibilities of the Reviewers

The major responsibilities of the reviewers are:

- To conduct the review thoroughly enough for the development of a clear and accurate understanding of the effectiveness of the school program.
- To use that knowledge to make usable suggestions for increasing or sustaining the effectiveness of the program.

In fulfilling these responsibilities, each reviewer must:

- Prior to entering into the review process, put aside any preconceptions of what the program

should be like as well as any personal, educational, or managerial preferences.

- Use the self-review findings to facilitate discussions with school staff and parents. These discussions should cover the school program and how well it is working and provide evidence sufficient to verify, extend, clarify, enrich, or repudiate those findings.
- Be able to reflect back to the school--as a mirror--the picture he or she has developed of the effectiveness of the school program.
- Be able to link the knowledge of what the program is with what the school community intends it to be in such a way that the school community can use the program review experience as a springboard for concerted improvement activities.
- Recognize and support the program improvement efforts of the school community.

Major Responsibilities of the School Community

The major responsibilities of the staff, parents, and community members involved in a program review are:

- To know the planned program and how well it is working for the students. This requires knowledge of the planned program as a whole.
- To know what he or she is doing in relation to the planned program.
- To be ready to share this knowledge with the review team and to be able to direct reviewers to the information they need to fulfill their responsibilities.

- To be familiar with the program review process and criteria described in this handbook.
- To be involved as a total staff in identifying program strengths and weaknesses in relation to program review "Opportunities for Improving" and the corresponding criteria. This requires spelling out activities which are working well as well as areas where improvements are needed.
- To be able to describe to the review team how the school's self review results fit into the ongoing planning and evaluation process.

In essence, the role of school personnel is one that is created through shared understanding of the review process and how that process interfaces with implementation of their planned program.

How the School Community Prepares for a Program Review

While the review team is responsible for learning as much about the program as can be learned in a limited period of time, the school community is responsible for making sure that the team is given accurate and complete information about the program. Therefore, a school community prepares for program review--whether internal or external--through ongoing planning and evaluation activities that enable the members to know how well their program's working and why. With this knowledge, the school community will be able to assist the reviewers in gathering accurate information about the program; further, the findings of the review--especially the opportunities for improving--will be more helpful to the school community.

Schools to receive a program review should be familiar with both the procedures and the criteria for judging quality contained in this handbook. Although schools

may adopt these procedures and criteria to better suit their needs in evaluating the effectiveness of their program, reviewers will apply the procedures and criteria contained in the handbook. While the review process described in this handbook covers the total planned program at the school, school personnel planning for program improvement may find it beneficial to review part of their program at a time, covering the entire program over a period of months rather than trying to review that entire program at one time.

The procedures outlined in this handbook can be applied in a number of ways. For example, by:

- Each classroom teacher and aide judging the effect of their instructional program; using the program review criteria, and identifying opportunities for improvement.
- Each classroom teacher trading classrooms with another teacher to observe "how" and "what" students are learning and judging the effect of instruction on students.
- Teachers at each grade level or grade span selecting a teacher or a few teachers to apply the instruction and instructional support criteria in each classroom.
- The School Site Council, School Advisory Council, Bilingual Advisory Committee selecting members to form a review team to review the total program, using the criteria for judging the effectiveness of instruction, support, and the improvement process.

The process of the self-review should not be focused on the "rating," but on how the program is affecting students, that is, what has been learned during the review. In order that what has been learned during the self-review can be known by the staff and others at the

school, shared with the external review team, used for making decisions about program improvement activities and confirmation of program effectiveness, that which was learned must be communicated to the entire school community.

B. THE PROCESS OF PROGRAM REVIEW

This section describes how a program review is conducted. While the descriptions and instructions are directed primarily toward reviewers who are external to the school, the school should adapt, as appropriate, parts of this process for use in self-review of the quality of the school program.

Preparing for the Program Review.

Careful preparation for the program review is essential if the program review is to achieve its purpose for the school.

Reading the School Plan

The school plan is the first contact the reviewer has with the program at the school. Prior to the school visit, the reviewer will read the school plan thoroughly, probably several times, to ensure understanding of the planned program.

After reading the plan, the reviewer should know:

- The special funding received by the school and related program requirements.
- The nature of the student population
- The program areas that will be reviewed
- The goals of the program and expectations for student and adult performance (objectives)

- What should be observable (activities)
- Relationships among needs, objectives, and activities
- Processes defined in the school plan (planning and evaluation activities, monitoring of program implementation, articulation, and/or coordination activities designed to bring together the various services provided for students)
- Investigation strategies which the reviewer will use to find or validate those processes which are not clearly defined

The reviewer must have a good grasp of the planned program as represented in the school plan in order to understand the program provided for students at the school and how the people at the school plan to make the program work.

Contacting the School

Approximately four weeks before the school visit, the review team leader will telephone the principal to:

- Clarify any questions about the program stemming from the review of the school plan
- Identify any major changes in the plan or budget
- Identify areas of the school program to be covered in the review
- Identify all special services currently offered at school site

- Discuss the nature of the school community
- Clarify any concerns or questions the school principal and staff may have
- Establish the review schedule
- Identify the documents that the team will need to review
- Discuss the review procedures to be used by the school in preparing for the review

Meeting of the Review Team

The team reviewers should plan to meet for at least two hours on the night before the visit to the school to:

- Share information gained from the team leader's telephone call to the principal
- Discuss the school plan
- Plan strategies for the review
- Define reviewer roles and responsibilities
- Designate meeting times during the review to "touch base" and share perceptions
- Review the review schedule
- Get to know each other's interests and strengths

Conducting the Review*

In finding out about the quality of the school program, three basic review methods are used by the reviewers to learn what the program is and how it is working. They are: (1) classroom observation; (2) interviews--both formal and informal, and (3) the review of records and documents. Each of these methods is used in conjunction with the others. For example, while observing in a classroom the reviewer will learn what currently is happening. By looking at a student's work of a few days ago and records of student's progress over a few months, the reviewer then develops a sense of how appropriate and how typical the observed activities are. Similarly, by talking with the teacher and students about the observed activities, the reviewer can verify the accuracy and completeness of his or her observations. Information gathered through each method is verified by information from one or both of the others.

In addition, each review includes events or review procedures which are a standard part of every program review. These events or procedures provide a framework in which the reviewers apply the review methods of classroom observation, interviews, and review of records and documents. Adherence to those procedures helps ensure, both for the school and the reviewers, that the review will be thorough and consistent with all other program reviews.

Classroom Observation

Through classroom observation, the reviewer gathers basic information about the school program in order to judge the effect of the instructional program on how and what students are learning, the effect of staff development activities on those working with the students, the

effect of other instructional support activities, and the effect of activities to translate the planned program into action. Key to classroom observation is analysis of selected student work, past and present.

NOTE: Classroom observation includes informal interviews with students and staff, based upon what has been observed, as well as the observation of activities.

Interviews

The basic information gained through classroom observation is verified, clarified, and expanded through interviews. Interviews enable the reviewers to learn how the program came to be the way it is, as well as to better understand the program as it is and might be.

In the two- or three-day review process, interviews are an extremely important source of information about the program.

Reviewers conduct both informal and formal group interviews. Examples of informal interviews include asking questions of the students and teachers in the classroom, talking with aides working with students, talking with teachers in the teachers' lounge. Formal group interviews are conducted with teachers, aides, councils/committees, district personnel, support staff, volunteers. They serve several major purposes:

- Verifying data obtained from other sources
- Collecting data that have not been gathered from other sources
- Resolving conflicts in data collected

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- Giving people the opportunity to share past experiences, present realities, or future plans which the reviewers might not have uncovered
- Offering an opportunity for people to ask questions

Review of Records and Documentation

Information gathered through classroom observations and interviews is verified, expanded, and clarified through the review of such records as:

- Lists of students to receive special services; such as LEP, Title I/SCE, and students with exceptional needs
- Records of student progress, including IEPs, ILPs, and other individualized learning plans
- Student test results, including California Assessment Program (CAP) data, over a period of years
- Minutes of SSC/SAC/BAC meetings
- Evaluations of staff development and parent education activities
- Newsletters and other communications to parents
- Program evaluation information, including self-review findings

Reviewers are cautioned to remember that only those records that promote program implementation and improvement and those that are necessary to document compliance with laws and regulations should be maintained by the school. Therefore, do not overemphasize the importance of records and documents.

How these three methods of observation, interviews, and review of records and documents are used in the evaluation of the program is described in Chapter II.

The events that occur during a program review.

The events which are a standard part of a review are:

- An informal introductory meeting with the staff
- An initial meeting with the principal
- Classroom observations, including observations of individual students
- Individual interviews with staff and students
- Group interviews
- Ongoing discussions with the principal about the progress of the review
- Compliance review with the principal
- Ongoing meetings of reviewers during the review days and evenings

- Preparation of the report of the findings of the review - Final report of findings

- Two-stage report of both compliance and quality findings including suggested opportunities for improving program quality

- To the principal
- To the total school community

Introductory Meeting with the School Staff

Arrangements should be made for a short informal meeting of the school staff and the reviewers prior to the beginning of classes on the first morning of review. During this meeting the reviewers will:

- Describe the purpose of the review:
 - To judge the quality of the school program, using the Program Review Handbook
 - To recognize program strengths
 - To make recommendations about program improvement
 - To assess program compliance, using the Guide for Reviewing School Program Compliance
- Describe the procedures that will be followed:
 - Observation in each classroom included in the planned program
 - Group interviews with teachers, aides, support staff, councils/committees, parent volunteers, district office staff

Initial Interview with the Principal

During this interview the reviewers will seek information to help them get started on the review. This information may include:

- Historical perspective of the school, e.g. changes in program and or implementation processes, period of special funding, changes in student population, changes in teacher staff, and so forth
- Self-review process and results
- Final schedule for review
- Location of documents to be studied
- Identification of personnel employed--name, funding, role, and responsibility
- Map of school and schedule of classes, labs, and so forth
- Any special programs not indicated in school plan.
- Any other information the principal wishes to communicate to the reviewers

Classroom Observations

A reviewer visits each classroom, resource specialist room, other rooms or areas where special education services are provided, resource rooms, and/or learning laboratories, libraries and/or media centers involved

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in the planned program. Classrooms may be revisited to verify information and to establish a firm understanding of the school program.

During each classroom visit, the reviewer focuses on what students are doing, talking to students, looking at their work, and reviewing records of their progress. The reviewer also talks to the teacher, aide, and other adults who may be working with the students to clarify his or her understanding of how and what the students are learning.

Group Interviews

Group interviews are generally scheduled for 30 to 45 minutes. Because the teacher interview is a key to understanding the total instructional program as well as staff development and translating activities, an hour or more should be allowed for this interview.

The people who should be included in each group interview are:

• Teacher interview:

- All regular classroom teachers involved with the planned program
- Special education classroom teachers

• Aide interview:

- All instructional aides (classroom, resource/media center, ESL, and so forth)
- Special education aides

• School support staff interview:

- Other nonclassroom certificated personnel assigned full-time to the school (resource teacher, library/media specialist, Miller-Unruh teacher, program coordinator, resource specialist, and so forth)
- Nonclassroom certificated personnel assigned directly to the school on a part-time basis (psychologist, nurse, language specialist, and the like)
- Any classified personnel whose duties might be considered support rather than instructional (home/school liaison, parent volunteer, coordinator, health aide)

• District support staff interview:

- District-level personnel who are not paid through special program funding and who are responsible for the programs at the school (curriculum, guidance)
- District-level and SESR personnel who are paid through special program funding and who are directly responsible to the school (program specialists, evaluators, and the like)

• Parent and other nonpaid volunteer aide interviews:

- Those persons who work directly with students in classrooms on the playground in the library and so forth
- Those persons who provide support assistance (making materials, translating, telephoning, and so forth)

NOTE; SSC/SAC/BAC members should not be included in this category.

● SSC/SAC/BAC interview:

- All members (principal, teachers, other staff members as well as parents and community members) of the councils/committees should be included. Logistics may determine that, in a school with more than one council/committee, only one of the groups may be interviewed at a given time. In this case, be sure that each group is interviewed.

Ongoing Discussion with the Principal

During the review, several times should be set aside for informal and/or formal discussions with the school principal. These meetings serve to keep the principal abreast of:

- How the review is proceeding
- Areas in which information is incomplete or missing
- Areas in which compliance issues may be arising or in which clarification is needed
- Scheduling difficulties
- Other information which should be communicated during the interview including feedback on what has been learned about the program so far

In addition, the meetings provide an opportunity for the principal to give feedback to the reviewers about how the review is being perceived by the school community as well as to provide needed information to the reviewers.

Ongoing Reviewer Meetings

Throughout the review, the reviewers must meet frequently to ensure consistency in their perceptions of the program and the process of review, as well as their concepts of areas for improvement. The several times that have been found to be most productive for meetings of reviewers are:

- Following the first few classroom visits--to establish commonality of observation
- Preceding group interviews--to determine questions to be explored and issues to be raised
- At the end of each day of the review--to begin to determine quality ratings, compliance findings, and opportunities for improving for those aspects of the program needing no further clarification and to design strategies for collecting additional information and/or resolving conflicts in information
- Preceding the preliminary report to the principal at which time all compliance findings, quality judgments, and suggested opportunities for improving are finalized and the roles determined for the last two reports

Preliminary Report to the Principal

Prior to the final report to the school, the reviewers meet with the school principal (and anyone else of his or her choosing) to share their findings of program quality, their suggestions for program improving, and program compliance findings that will be presented in the final report to the school community. If the ongoing discussions between the reviewers and the principal have been complete and communications have

been open, this preliminary report should be largely a confirmation of the previous discussions.

The Final Report to the School

The final report includes the review team's findings of the quality of the school program, its suggestions for program improvement, and the compliance findings. It is a report to the entire school community. For a full description of the final report, see Chapter III.

How the Findings of the Program Review are Used by the School

Since the primary purpose of program review, whether internal or external, is to find out how well a program is working in terms of the effect it is upon the students and others being served by that program, the findings of program review should be so stated that they can be used in planning activities that will make the program more effective: that is, planning what activities to continue and which to replace or modify.

Following the program review the SSC/SAC/BAC, along with other staff and parents, should review the selected opportunities for improving to determine their potential effectiveness for the school program and then decide how to incorporate them into the program. It is important for staff and parents to realize that the selected opportunities for improving are not mandates; they are the reviewers' best suggestions for how the school program might be made more effective for the students, the staff, and others of the school.

CONDUCTING THE PROGRAM REVIEW

This chapter describes how to conduct a program review. It is organized into three sections: The Effect of Instruction on Students; The Effect of Support on Instruction; and the Effect of the Improvement Process on Support and Instruction. Each of these sections contains: (1) the criteria for judging quality, (2) a guide for collecting information, and (3) Opportunities for Improving work sheets, which are used to prepare suggestions for program improvement.

A. USING THE QUALITY CRITERIA

The Criteria for Judging Quality

The quality criteria are intended to describe the effect of activities on the client (e.g., the effect on the students of instructional activities and the effect on instruction of support activities). Each criterion is referenced to a seven-point scale from high effectiveness to low effectiveness. This scale is anchored by three paragraphs which describe what a school program looks like from the perspectives of high, middle, and low effectiveness. The reviewer's job is to decide which description best fits the aspect of the program being reviewed. The intermediate points on the scale are for use when an aspect of the program is judged a bit more or less effective than these anchor descriptions. These scales are designed for use with the review procedures described in the handbook and with the guide for collecting information that follows each quality criterion.

The quality criteria for each section both describe what the reviewers are seeking to learn about a program and provide a framework for making judgments about the effectiveness of each aspect of the program and how that effectiveness might be enhanced or sustained. In using these criteria, reviewers must observe the effects of instruction on students and decide which descriptive paragraphs in "How Students Are Learning", best describes what has been observed. They must also gain sufficient understanding of what the instructional program is, how it came to be the way it is, and how staff and others are carrying out the program, to determine what could be done to make the program more effective for the students.

The Guide for Collecting Information

The guide for collecting information about each criterion identifies areas of investigation, primary sources of information, and verifying sources of information. The phrases in the "Area of Investigation" column are directly related to the descriptive paragraphs of the quality criteria. They represent the major topics or themes underlying the three descriptive paragraphs of each criterion. The second column, "Primary Sources of Information" identifies information to be pursued either by observation or by group interview. The third column, "Verifying Sources of Information" identifies substantiating facets that are to be pursued by observation, interview, and document review.

In using this guide to find out "what is" in the program under review and why it is that way, reviewers should note the following instructions:

- Choose which questions to pursue when and how. In so doing, allow the actual structure of the classroom--the activities in which students are engaged at the moment--to guide the choice. Follow the clues as they present themselves; do not try to pursue all questions to the same depth in all classrooms for all students and/or teaching staff.
- The ultimate purpose of the review is to judge the effectiveness of "what is" as it relates to benefits for students. Do not use the questions as checklists or as lists of events whose existence must be verified.
- As much as possible, pursue answers to several questions simultaneously. The interrelationships among the answers are often more important than verification that isolated events are occurring. This is especially true in linking instruction to support and in linking both instruction and support to the improvement process.
- First, form a clear picture of what the program is, then judge its effectiveness. Do not make judgments about the effects of instruction on students, the effects of support on instruction, or the effects of the improvement process until your picture of what is happening is complete. Premature judgments about effectiveness can seriously distort both your further investigation and your conclusions.

Opportunities for Improving

Immediately following the guide for collecting information is a work sheet with opportunities for improving statements. These statements describe what the adults who provide services are doing or might do to achieve beneficial impact or effect on the client. The intent of the quality criteria ratings is to give the school a status report on the effectiveness of the current program. The intent of the opportunities for improving is to aid the school in moving from the current status toward improvement by suggesting areas on which the school might next focus in its ongoing planning progress.

In selecting opportunities for improving, reviewers draw upon their understanding of the school program to identify activities that:

- Would focus on the key or underlying cause for the effect on the client.
- Would have the greatest impact on the program, leading to improved effectiveness in many areas.
- Would be the best next step to take in an area "ripe" for improvement--that is, where staff interest and motivation is high, where there can be high yield for efforts expended and which is small enough in scope to ensure success.

The selected opportunities then are expressed so as to recognize and encourage utilization of the school's improvement processes of planning, translating and evaluation.

B. MAKING JUDGMENTS ABOUT PROGRAM QUALITY

Judging program quality

Over the course of the two or three days of the review, the reviewers will be pulling together the evidence they have collected into a picture of the school program. In making a quality judgment, the reviewers compare this evidential picture with the three descriptive paragraphs which anchor each quality criterion. The reviewers determine the quality rating by deciding which criterion description best fits their picture of the school program.

In making judgments about the quality of each aspect of the school program, reviewers must adhere to the following instructions.

Responsibility for evidence and explanation

Because the accessibility and quality of evidence at a school will vary considerably, the issue of who is responsible for providing evidence and explanation is crucial. The reviewers and the school must understand their respective responsibilities in establishing "proof." As used here, "proof" does not mean scientific or legal proof, but rather "reasonable conclusion" based on the best available evidence.

Generally, as the judgment goes from the middle to the high end of the scale for any particular criterion, the burden of responsibility shifts toward the school staff. As the judgment goes from the middle to the low end, the burden shifts to the reviewers. In making judgments, the reviewer should use the following guidelines to ensure that the burden of responsibility is placed correctly and consistently.

- When evidence begins to indicate that an aspect of the school program fits the higher end of the scale, the school staff has a responsibility to provide information, to direct the reviewers' attention to examples, and to explain how the program works for all the clients. The staff must also explain how the program reaches all of the intended students, rather than just some. The reviewers have the responsibility for requesting and listening to these explanations, pursuing their investigations through observations, interviews, and record search, until they have enough evidence to judge what is going on in instruction and to rate it accordingly.
- When evidence begins to indicate that an aspect of the school program fits the lower end of the scale the burden of responsibility shifts to the reviewers to identify the limitations of the program for the review criteria under consideration. That is, the reviewers must understand what is happening and be able to explain the evidence they have found of lack of effectiveness.

NOTE: Lack of evidence of effectiveness is quite different from evidence of lack of effectiveness. Failure to find evidence is a failure of the review process for which both the reviewers and the school share responsibility.

What to do when a program quality seems to fit a mixture of descriptions

The quality criteria for instruction are written in terms of an individual student. In any school being reviewed, there will probably be some students whose instruction fits one description and other students whose instruction fits a different description. To determine how to judge the quality and effectiveness of an aspect of the instructional program which is best described with a mixture of the criteria descriptions, use the following rules:

- Virtually all students should be receiving instruction of high (or low) quality to judge an aspect of the instructional program as high (or low).
- If the majority of students are receiving high (or low) quality instruction, the rating would be between middle and high (or low).
- Use the middle rating for an even mixture of high and low

Be especially alert to how the program is meeting the needs of the educationally disadvantaged, limited-English-proficient (LEP), gifted and talented students, and students with exceptional needs.

For any judgments of quality, the reviewer's primary responsibility is to make the best possible judgment. Making judgments of quality is not just a technical procedure, so reviewers should not expect to give a technical explanation of how judgments were derived. The techniques described in this handbook are designed to improve the ability of trained educators to gather complete information upon which to make judgments, and to provide better feedback to the school, and to make the judgments of program review necessary in applying the criteria, more consistent. Nonetheless, these techniques cannot replace the reviewer's own ability to make value the ment.

Difficulties in Judging Quality

matter how well-designed the procedure or how well-prepared the reviewer, there will always be difficulties in making judgments of quality. The difficulties have led to different consequences for each school. Reviewers should be aware of these difficulties and the potential consequences of each at the school being reviewed.

Overgeneralizing

Necessarily, the review is limited to a "slice of time" sample of situations, time intervals, curriculum content, students, and . . . Merely assuming that this limited sample is typical is a mistake of overgeneralization. To avoid overgeneralization, support the initial generalizations from observed samples by relating what students are doing to the work they are producing. Then relate this current work to samples of past work from the last several weeks. Discuss past and current work with the student

as further clarification and support for generalizing. Discuss the observed activities and students' work with the teacher, and ask for explanations of how the activities fit in with the overall program for the year. The teacher's explanation is an important step in generalizing. Finally, try to relate observations in the various classrooms to schoolwide programs and plans for programs. Discuss this relationship with the teacher, with people active in planning, and with school leaders; especially the principal. By fitting observation and explanation together in this way, it is possible to construct a historical picture of the school program and tie it to the observed experiences of students. It is this picture and the tie to students which provide the framework for generalizing from specific observed data.

Too impressionistic

While initial impressions are a valuable guide for pursuing a line of investigation, they should be validated or rejected by careful examination of appropriate evidence. This evidence should include teachers' explanations, students' work, or classroom observation. Initial impressions can be based upon situations which are not typical of the school. Do not let these impressions color the review without verifying them.

Too analytic

The reviewer should not just set upon the school as an active information gatherer, ferreting and figuring the whole time. This can lead to simply collecting data for the sake of data rather than looking for the qualitative effect on the program. Reviewers should give the school an opportunity to disclose itself in its own way. Reviewers should, therefore, spend some time quietly allowing the atmosphere and tempo of life at that school to present itself.

Personal bias for or against specific materials or programs

Use the criteria and procedures in this manual. Reviewers should keep in mind that "what would not work for me and mine might work for them and theirs." Reviewers must be certain to observe how a program works for the school, rather than judging how it would or did work for them. The personal bias error can go either way. Just because a program was best for a reviewer at his or her school does not mean that it should be judged as effective in another school.

False positive

This costly mistake occurs when a school staff is doing a poor or mediocre job, and the reviewer tells them they are doing a very good job. When this mistake is made, the incentives for improvement are undermined and the arguments for maintaining the status quo are reinforced by the review.

False negative

Although this mistake can be most upsetting, it is not always as bad as the false positive. Schools which are judged more effective than the effects described in the middle criterion paragraph are often upset that they did not get the top rating (just as "A" students complain the most over "B+" grades). In many cases, these schools are strong and confident enough in their self-review to brush off the effect of a false negative. In some cases, however--especially in schools which have made progress from a lower rating to middle or above--a false negative rating can be demoralizing.

Reinforcing facades

Any type of grading system has aspects which resemble a game. A costly mistake is the collapse of the review process--which is intended to have a real and positive effect on the education of students--into a game. While concern for "fairness" is very important, it is less important than

concern for the real job of educating students. Over-attention to the technology and procedures of program reviews may subvert the intended effects on education and create a "fair" but expensive and wasteful game. Some school and district personnel complain that trying to do well on program review forces them to waste time building facades instead of teaching the students. Reviewers should not reinforce facade building in schools which want to do well. Reviewers should concentrate on students' learning rather than paraphernalia of instruction.

C. THE EFFECT OF INSTRUCTION ON STUDENTS

This section contains seven quality criteria, each of which is used to judge the effectiveness of an aspect of the student's instructional program. Each criterion is accompanied by a guide for collecting information relative to that criterion and a set of opportunities for improving that area of instruction.

The first three criteria are used to judge the effectiveness of the instruction received by all students participating in the planned program including limited-English-proficient, educationally disadvantaged, gifted and talented students, and students with exceptional needs. The criteria are:

- How Students Are Learning
- What Students Are Learning
- The Environment in Which Learning Takes Place

The next three criteria are used to judge the effectiveness of the special services provided students with special needs. These criteria are:

- The Effect of Excess Cost Services on Educationally Disadvantaged Students
- The Effect of the Bilingual Services, on Limited-English-Proficient Students
- The Effect of Special Education Services on Students with Exceptional Needs

The final criterion is used in schools receiving School Improvement funding to judge the effect of the total program on the student. It includes all areas of the curriculum and all services received by the student over time, and applies to each student participating in the planned program. The criterion is:

- The Effect of the Student's Total Program on the Student

This part of the review focuses on the individual student. Each area of instruction must be viewed from the perspective of its impact on the learning of each student, including LEP, educationally disadvantaged students, students with exceptional needs, and gifted and talented students.

How To Look For The Effects Of Instruction On Students

Each participating classroom, resource specialist room, rooms or areas where other special education services are provided, library and/or media center and resource center and/or learning laboratory must be visited. It is recommended that 20 minutes be devoted to the initial visit to each classroom. Not all of the areas of investigation identified in the guide for collecting information need to be explored in every classroom, but each should be verified in several classrooms. Classroom visits should be structured to make the most of the time available.

Upon entering the classroom, spend a few minutes developing and understanding of what is happening within the classroom:

- Look at the physical environment
- Observe the students and what they are doing
- Observe how students are grouped and how individual assistance is provided
- Observe the teacher, aide, and other personnel (parents, tutors, support staff) as they work with the students
- Listen to the questions asked by students and the responses they receive

Remember at this point that, as a reviewer, you are putting together an initial picture rather than making judgments; each impression will need to be verified through further observation and informal interview as well as through other sources, and that first impressions may be influenced by personal bias.

Using clues gathered while putting together the initial picture, select a few students for in-depth study, including one or more with special needs, such as educationally disadvantaged, gifted and talented, LEP students, and students with exceptional needs.

INITIAL CLUES

- What are the selected students doing?
 - Receiving instruction
 - Applying skills
 - Discussing concepts
 - Acquiring information
 - Waiting
 - Playing
 - Practicing newly acquired skills
 - Teaching each other
 - Synthesizing and evaluating information
 - Watching
 - Attending to an unrelated task
 - Causing a disturbance
- How much time does the student actually spend on the assigned activity?
- How much time is the student receiving attention from the teacher?
- Is the student receiving the teacher's attention for instruction, for personal reinforcement, for discipline?
- How much time is the student receiving attention from other adults (aides, volunteers, special education teachers)?
- Are students with exceptional needs participating in the classroom activities?
- In what activities are the educationally disadvantaged students engaged? The students with exceptional needs?
- Are LEP students being instructed or tutored in a language other than English? By whom?
- Does the size of the student group vary? Is the size of the groups appropriate to the activity?
- Do students complete the activity on which they are working before they begin a new activity?

THE EFFECT OF INSTRUCTION ON STUDENTS: HOW STUDENTS ARE LEARNING

This criterion focuses on the extent to which the instruction received by each student is responsive to his or her needs, strengths, interests and ways of learning, thus enabling him or her to be successful as a learner.

How students learn involves instructional issues such as: (1) responsiveness to individual student needs, strengths, and interests, and ways of learning; (2) the activities in which students are engaged (including materials, instructional methods, and grouping); (3) use of time for activities (4) extension of learning; and (5) opportunities to apply skills and knowledge learned in one area of the curriculum to other areas.

NOTE: The term "ways of learning" includes the setting in which a student learns best, such as more or less structured, independently or in a group, as well as his or her preferred methods of receiving and processing information--visual, auditory and/or kinesthetic.

In determining how students learn, focus directly on what the individual students are doing rather than on how the

adults are teaching. Determining what adults do to make learning happen is used to test and verify what you find the students doing. Thus, the investigations begin with what the students are doing.

Note that a key indicator of student learning is the extent to which his or her instruction matches his or her needs, interests, strengths, and ways of learning. The clues that you have gathered through initial classroom observation will give you some indication of how responsive the instructional program is to student needs. Follow those clues to determine how responsive instruction is to the individual students in your sample. Then seek additional information that will enable you to generalize from your sample students to the classroom as a whole.

Apply the criterion How Students Are Learning to each area of the curriculum under review.

CRITERIA FOR JUDGING QUALITY

THE EFFECT OF INSTRUCTION ON STUDENTS: HOW STUDENTS ARE LEARNING

This criterion focuses on the extent to which the instruction received by each student is responsive to his or her needs, strengths, interests, and ways of learning, thus enabling him or her to be successful as a learner.

In applying this criterion consider: (1) The planned program being implemented this year; use a separate page for each curricular area, writing the name of the curricular area in the space above, (2) All students participating in the planned program, including students receiving special services (gifted and talented, LEP, Title I/SCE, and students with exceptional needs).

The student is restless and not interested in the learning activity in which he or she is engaged. He or she is not attending to the task and is frustrated by the learning activity. The student is confused about what to do or how to do it and does not know the purpose of the activity. Instructional activities for the student are frequently the same as those for his or her classmates, without recognition of his or her needs, strengths, interests, and ways of learning. Opportunities to practice skills and concepts are limited; many skills and concepts are not being mastered or extended; and continuity of learning experiences is lost through interruptions. Opportunities to apply skills and concepts in other curriculum areas are limited; each curriculum area is treated as separate from others. The personal and social needs of the student are seldom considered by staff when planning his or her learning activities or assigning him or her to groups.

The student is interested in the activity in which he or she is engaged and generally is attentive to the task; there is little interruption due to confusion about what to do and how to do it. The materials the student uses and the activities in which he or she is engaged generally match his or her needs and strengths; materials and methods of instruction sometimes take into account the ways in which the student learns and his or her educational interests. Student work indicates that he or she experiences success in learning the necessary skills and concepts of the curriculum and has some opportunity to extend, bring together, and apply the skills or concepts. There is an indication that the personal and social needs of the student are considered by staff when planning for his or her learning activities and when placing him or her within groups.

The student is actively engaged in learning activities; he or she is attentive to the task, and his or her interest and motivation for learning is high. The learning activities are not only challenging for the student, but also are successful learning experiences. The materials that the student uses and the activities in which he or she is engaged match his or her particular interests and ways of learning as well as his or her needs and strengths. Student work indicates that the student has sufficient opportunities to practice, extend, bring together, and apply the identified skills and concepts of the curriculum; he or she knows the purpose of the activity and expects to achieve that purpose. The settings in which the student works and the working relationship with other students and adults encourage the personal and social development of the student as well as his or her acquisition, extension, and application of skills and concepts of the curriculum.

E/S

50

HIGH

49
NOW

LOW



GUIDE FOR COLLECTING INFORMATION ABOUT HOW STUDENTS ARE LEARNING

Area of Investigation

Primary source of information:
classroom observation

Verifying sources of information:
interviews/documents

Activities in which the student is engaged

Are the students working on the same skills using different activities in recognition of their different ways of learning?

How are teaching methods varied according to what is to be learned and the needs and strengths of each student?

Are students at all performance levels involved in challenging and productive activities?

To what extent is instruction leading to accomplishment of objectives (in IEPs, ILPs, and other individualized programs)?

Are students at some levels limited to passive teaching, such as repetitive desk activities?

To what extent is direct instruction a part of the student's daily instruction?

Does the student understand what he or she is expected to do, how to do it, and why?

Can the student relate what he or she is doing to what he or she has done or will do?

Has the LEP student understood directions for the activity and what he or she is to do?

Does the LEP student receive instruction in his or her primary language? Is that language used in a way which supports learning in the various subject areas?

In what kinds of compensatory activities is the Title I/SCE student involved? Do they appear to meet his or her needs?

Explore with both teachers and aides: The role of the classroom aide; how the aide assists the student; who determines what the aide does with whom and how; who determines what the student does; who determines services for Title I/SCE, LEP, gifted and talented, students with exceptional needs, and gifted and talented students; who determines what the needs will be and how they will be carried out?

Explore with support staff: How support staff are involved in determining what students do; what they do directly with students, how they accommodate different learning styles, needs, and strengths of students

Explore with classroom volunteers: How classroom volunteers assist the student in learning

Documents: List of Title I/SCE, LEP students; teacher aide lesson plans, IEPs, ILPs, student records

Area of Investigation

Materials the student is
using.

Student success as
a learner.

Primary source of information:
classroom observation

Verifying sources of information:
interviews/documents

How students are grouped? How flexible is the grouping?

Do the materials fit into the purpose of the activity?

Is the student using the materials to accomplish an intended objective?

Do the materials match the student's needs, strengths, interests, and ways of learning?

Is a variety of materials used in teaching the same skill?

Are appropriate materials, media, and equipment available in the classroom for LEP, Title I/SCE, and individuals with exceptional needs to meet stated objectives?

Does the student know who will look at his or her work and when?

Does he or she know what happens if the work is not done correctly?

Does the way in which the student receives feedback reinforce learning?

How timely is the correction of student work? Does the student's work indicate general success, repeated failure, or repetition of skills already mastered?

Does reteaching take place when a student's work indicates the need? Who does it?

Will the student learn the prescribed skill or concept by doing the assigned activities and using the assigned materials?

Area of Investigation

Personal and social needs
of the student

Primary source of information:
classroom observation

Is there evidence that the staff recognizes the personal/social needs of the students?

Do the students work well together?

Is there evidence that students are learning to become socially responsible?

How do the working relationships between teacher/aide appear? Teacher support staff; aide/volunteer; adult/student; student/student, and so forth?

Student opportunity to
apply and extend

How does the student apply what has been learned in other areas of the curriculum?

Are there a variety of approaches for a student to use in applying learned basic skills?

Does each student, including LEP, educationally disadvantaged, gifted and talented, and students with exceptional needs, extend and apply skills appropriate to his or her level? Are there extension or application activities for remedial instruction?

Verifying sources of information:
interviews/documents

Documents: Assessment information including self-concept inventories; psychologist, nurse records; IEPs; absentee records.

Explore with students: What textbooks and materials students use and how often, what other areas of the curriculum they experience.

Explore with teachers: How different basic skill levels are accounted for in other areas of the curriculum; what techniques are used to encourage students to apply basic skills

Documentation: Teacher lesson plan book, learning centers, variety and range of books and materials, IEP.

OPPORTUNITIES FOR IMPROVING HOW STUDENTS ARE LEARNING

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Ensure that those who work with students know each student's needs, strengths, and interests.
- b. Determine what each student has learned and has yet to learn in each of the academic areas addressed in the school plan, and all individualized learning plans. Reexamine such assessment frequently enough to be current with the student's growth.
- c. Assess each student's social and personal development, including awareness, knowledge, and understanding of different ethnic groups.
- d. Plan each student's daily work based on assessment of what the student already knows and has yet to learn, his or her interests and strengths, and the way in which he or she learns best.
- e. Group and regroup students in accordance with their needs, strengths, interests, ways of learning, and what is to be learned (consider individual learning, small group, large group, whole group).
- f. Use a variety of teaching methods to meet each student's needs, strengths, interests, and ways of learning.
- g. Use materials and activities which allow students to build on their strengths and interests.
- h. Set appropriate standards and expectations for all students, and make those clear to the students.
- i. Manage instruction in ways which minimize disruptions and allow students sufficient time to acquire, extend, and apply the skills and concepts of the curriculum.
- j. Provide timely feedback to students about their work.
- k. Provide opportunities for students to practice and apply skills and concepts being learned.
- l. Coordinate and use all available resources so that materials, talents of parents and community members, and special skills of the school staff support each student's continuous progress.

Guide for Collecting Information To Determine Opportunity For Improving How Students Are Learning

After observing the students at work and talking to them about that work, continue your investigation to determine what has created the effects you have observed. Look at how the students are assessed by the teacher to determine what they have learned, what they need to learn, and how they learn best. Look at how assessment information is used to determine what the students should do and how they should do it. Look at how students and adults are spending their time.

Use the information gained in this part of your investigation to identify opportunities for improving the effects of how students are learning. As you proceed through the review, use this same process—finding out what is, identifying the effect of what is, and then investigating why the effect is as it is—in order to suggest opportunities for improving or sustaining the effectiveness of each aspect of the program.

Area of Investigation

Primary Source of Information: Classroom observation

Verifying Sources of Information: Interviews/documents

Student assessment

Is information collected about the academic progress of the students in all subject areas? (as appropriate for students with exceptional needs)?

Is information collected about the student's personal and social development?

Is information collected by testing and observing; by analyzing students' work; by conferring with parents, students, and/or other teachers?

If assessment is made by other than the classroom teacher, how does the assessment information become part of the teacher's working knowledge of the students?

Explore with teachers and support staff: How the methods of assessing students were designed or selected; how the information is used; how often reassessment occurs and why; how consistently the information is used (from class and grade to grade); how helpful assessment information is in guiding the learning of students; how the information is articulated (from grade to grade and classroom to resource or media center).

Explore with aides: How aides are involved in assessing students' needs, strengths, and ways of learning; their responsibility for maintaining any records; how they communicate what they learn about students to the teacher.

Area of Investigation

Primary source of information:
classroom observation

Verifying Sources of Information
interviews/documents

How groups are established

Are decisions based on tasks and concepts or skills to be taught? On personal, social, academic needs and strengths and language abilities of the students? On the capabilities of the adult(s) who will work with the students?

Do practices allow for movement in and out of groups as indicated by individual needs?

How are students with exceptional needs, LEP, Title I/SCE, gifted students, and so forth grouped for instruction?

How is current assessment information used in determining their grouping?

Do students have the opportunity to work with a variety of other students in both social and academic settings?

How the classroom schedule is determined

Are decisions about the classroom schedule based on the task, skill, or concept to be taught? On personal, social, academic needs and strengths and language abilities of the students?

Does the schedule provide adequate time for lessons (complete introduction and sufficient exploration/practice in order to maximize retention)?

Does the schedule provide adequate time for completion of the assigned task?

What curriculum priorities does the schedule reflect? Is adequate time allowed for other areas; e.g., fine arts, social studies, and science, as well as basic skills? Is time allowed for personal and social development activities? Is time allowed for English-as-a-second language and/or primary language instruction?

Explore with teachers: How students are grouped; how flexible the grouping is; how he or she determines the activities each student or group of students should be engaged in; how he or she works with the student or groups of students; how he or she works with the aide; how what the students are doing now fits into a larger timeframe: the last few weeks or the plan for the year.

Documents: Lesson plans, written classroom schedules, IEPs, ILPs.

Area of Investigation

Primary source of information:
Classroom observation

Verifying sources of information
interviews/documents

Do teachers, aides, other teaching personnel, and students conduct ongoing assessment? How timely are the assessments?

How is ongoing assessment information being used to decide the activities in which the student should be involved and the materials he or she should be using?

Do students participate in their own assessment?

How is assessment information transmitted between classroom teachers and specialist teachers?

Is only pertinent information shared, thereby respecting confidentially or personally identifiable information whenever possible?

If there is an indication that a student may need special education, does the regular teacher know the referral procedure?

Does the regular teacher participate in the special education assessment of individuals with exceptional needs?

How the classroom is organized and managed

How does the teacher decide with whom the student will work (teacher, aide, volunteer, peer)? How are decisions made about who works with educationally disadvantaged, LEP, talented and gifted students, and students with exceptional needs.

Documents: Test scores; classified/individual student progress records; personalized teacher record keeping system; report cards; survey data; any other assessment information; support staff records of student progress and articulation or communication with classroom teacher; individual assessment plan.

Area of Investigation

Primary source of information:
classroom observation

Verifying Sources of Information
interviews/documents

How does the teacher make decisions about what activities should be extended outside the classroom and how?

How does the teacher use his or her time? In direct instruction with students; in planning lessons; in response to student requests for help; in planning for instruction; in directing the students; in directing other adults, aides, and volunteers?

How do the aides use their time? In working with students individually and in groups, in preparing materials, in implementation of IEPs and ILPs, in record keeping? How does the aide plan with the teacher?

How does the teacher ensure that the time the student is engaged in learning activities is sufficient to learn what is to be learned?

Do specific groups, such as individuals with exceptional needs, LEP, Title I/EDY, and gifted, tend to receive most attention from either the teacher or the aide?

How student learning activities are directed

How are decisions made about what materials the student will use and in what kinds of learning activities he or she will be involved? Who makes them?

To what extent are the decisions based on knowledge of what the student has learned and needs to learn next?

If homework is assigned, is it for all students or some students? How is information about homework fed back to students? Is it timely?

THE EFFECT OF INSTRUCTION ON STUDENTS: WHAT STUDENTS ARE LEARNING

This criterion focuses on how effective the instruction received by each student in each curricular area is in enabling him or her to acquire successfully necessary skills and concepts of that particular area and to apply them to other learning.

What students are learning involves issues of curriculum - completeness of content, identification of skills and concepts to be learned in curricular areas included in the planned program and individual learning plans, and the range and depth of content available for matching the range of student needs, capabilities, and educational interests. For purposes of the review, curriculum is defined as the instruction in skills and concepts that students actually experience rather than as the school's or district's course of study.

In order to develop a more thorough understanding of instruction, evaluate the curriculum as it exists for the student and determine how decisions are made about what the

student will learn. Plan to observe instruction in each of the curriculum areas under review.

During classroom observation, look at the part of the curriculum in which the student is working during classroom observations. A review of the student's past work and individual learning plans will give clues to what skills and/or knowledge have been taught. A review of the classroom materials and skills and concepts to be learned will give clues to what is being and will be taught. Determine whether the subject matter area is broad enough in scope to be appropriate for all students in the classroom, including those receiving special services (gifted and talented, LEP, special education, Title I/SCE).

Apply the criterion for "What Students Are Learning" to each area of the curriculum under review.

CRITERIA FOR JUDGING QUALITY
 THE EFFECT OF INSTRUCTION ON STUDENTS: WHAT STUDENTS ARE LEARNING

This criterion focuses on how effective the instruction received by each student in each curriculum area is in enabling him or her to acquire successfully the necessary skills and concepts of that particular area and to apply them to other learning.

In applying this criterion consider: (1) The planned program being implemented this year; use a separate page for each curricular area, writing the name of the curricular area in the space above, (2) All students participating in the planned program, including students receiving special services (gifted and talented, LEP, Title I/SCE, and students with exceptional needs).

The curriculum which the student is experiencing is incomplete; the student does not receive instruction in all appropriate areas within the curriculum. The work of the student indicates that the skills and concepts he or she is to learn are not clearly defined and that standards and expectations are low. student's work also indicates that the learning experiences of the student tend to be too easy and repetitious or too difficult and frustrating. There are few opportunities for the development of critical thinking skills and independent judgment included in the curriculum.

E/S

The curriculum which the student is experiencing is complete in most major skill areas; in some areas, it lacks sufficient range for the student. The most essential skills and concepts of the curriculum have been defined, as have standards and expectations. The student receives instruction in the essential skills and concepts; higher level learning experiences are limited. The student's daily work often is sufficient to challenge his or her ability and to provide productive learning experiences. Some opportunities are provided for students to develop critical thinking skills and independent judgment, but indications are that development of the desired skills of critical thinking and independent judgment are limited.

The curriculum which the student is experiencing is complete in the major skill and concept areas, with sufficient range to provide for continuous progress for the student. The instruction received by the student includes essential skills and concepts and higher level experiences which bring together the various skills and concepts of the curriculum area and which integrate them through other curricular areas. What the student is to learn is clearly defined, as are achievement standards and expectations. The student's daily work is at a level of difficulty which both challenges the student to learn and grow and provides experiences of success and competence in learning. There is evidence that the student is using critical thinking skills and independent judgment and has opportunities to pursue educational interests.

LOW

HIGH

70

69

GUIDE FOR COLLECTING INFORMATION ABOUT WHAT STUDENTS ARE LEARNING

Areas of investigation

Primary source of information:
classroom observation

Verifying sources of information:
interviews/documents

The curriculum

What skills and concepts to be learned have been identified?

Does the range of the skills and knowledge to be learned meet the needs of students?

How does the curriculum provide for experiences which bring together the various separate skills and concepts?

What kinds of alternative activities and approaches are available for students who have difficulty mastering skills and concepts on the first attempt?

How are opportunities provided for students to apply the skills they are learning?

How does the curriculum reflect the needs and strengths of students? Are alternatives and accommodations available to students receiving special services?

Standards and expectations

What standards and expectations for student performance have been established? What are the proficiency standards?

Are standards known to the students? To parents?

Do the standards and expectations permit each student to experience success?

Is the student expected to exhibit quality workmanship at a level at which he or she is working?

Explore with teachers and support staff: How decisions regarding curriculum, textbooks, and materials are made; how curriculum is modified or expanded to meet the needs of students receiving special services; how those decisions are made; what opportunities there are to integrate various curriculum areas not observed in the classroom

Explore with district staff: How decisions about curriculum, textbooks, and materials are made; how the school staff is involved in these decisions

Explore with teachers, aides, support staff, and students: How standards and expectations for students were developed. How consistent they are throughout the school; how equitably they are applied; who is responsible for maintaining standards; how and when parents are involved.

Documents: School plan, continuum, all individual learning plans, notes home to parents, mandated proficiency standards, and required differential standards; courses of study, textbooks, curriculum materials, IEPs, ILPs, and other learning plans.

Area of investigation

How the curriculum is coordinated and articulated among teachers

Critical thinking skills and independent judgment

Primary sources in information+ classroom observation

How is the curriculum coordinated within a grade level? Between grade levels? How does it allow continuous progress for all students?

How do the classroom teachers and resource or specialist teachers work together to ensure continuity of learning for students? (Consider all students receiving special services--gifted and talented, LEP, educationally disadvantaged students, and students with exceptional needs.)

To what degree are all appropriate staff involved in developing and reviewing individual learning plans (IEPs)? How are parents involved?

What opportunities does the student have to make decisions and/or choices appropriate to his or her performance level and ability to function?

Are there signs of leadership responsibilities, task responsibilities, and so forth?

What kinds of activities and materials are there that provide students with opportunities to make judgments and to apply higher level thinking skills?

What kinds of opportunities are there for the development of critical thinking and independent judgment for all students, including LEP, Title I/SGE, gifted, and students with exceptional needs?

Verifying sources of information: interviews/documents

Explore with teachers and support staff: How the records of pupil progress are designed, monitored, evaluated, articulated, and modified throughout the school.

Explore with teachers, aides, support staff, and students: The ways (not easily observable in the classroom) in which students are challenged to extend their learning; how they are involved in critical thinking activities, decision making, leadership, independent judgment, and pursuit of their own interests

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Develop the curriculum by adding the missing skill and concept areas or by extending the range or depth to permit the continuous progress of each student.
- b. Identify specific skills and concepts within the curriculum.
- c. Identify specific skills and concepts needed to achieve the objectives of individualized learning plans, defining academic standards and expectations.
- d. Use the identified skills and concepts in planning daily instruction.
- e. Provide activities for the development of critical thinking skills and independent judgment.
- f. Establish coordination among classroom teachers at various grade levels/departments.
- g. Establish coordination between classroom teachers and resource and/or specialist teachers.
- h. Include activities that are designed to develop and extend student awareness, knowledge, and appreciation of other cultures.
- i. Include in the curriculum planned activities that are designed to develop the personal and social skills of students.
- j. Provide opportunities for students to develop and increase their skills and knowledge in many curriculum areas.
- k. Integrate the skills of reading, language, and math throughout the curriculum areas.
- l. Provide activities that challenge and motivate.
- m. Use school, district, SESR, consortia, county program improvement resources in curriculum development.

E/S

THE EFFECT OF INSTRUCTION ON STUDENTS: THE ENVIRONMENT IN WHICH LEARNING TAKES PLACE

This criterion focuses on how effectively the school and classroom environment supports and encourages each student's academic, personal and social growth.

To find out how the learning environment affects the students, observe the classroom environment and the activities in the classroom. Talk to the students. Find out how responsible they feel for their behavior and for the behavior of others. Who sets the standards of behavior?

What do they think about the physical arrangement of the classroom? What do they think about their school?

Observe the total school environment. See how the adults and the students interrelate on the playground and in the cafeteria, the halls, and the teachers' room. Observe the physical plant, the playground, the office, the nurse's room, and the cafeteria. How does the environment support student learning and growth?

CRITERIA FOR JUDGING QUALITY

THE EFFECT OF INSTRUCTION ON STUDENTS: THE ENVIRONMENT IN WHICH LEARNING TAKES PLACE

This criterion focuses on how effectively the school and classroom environment supports and encourages each student's academic, personal and social growth.

In applying this criterion, consider: (1) Classroom environment, and (2) school environment. Be sure to include all participating students including students receiving special services (LEP, gifted and talented, Title I/SCE, and students with exceptional needs).

Students in their learning settings appear to be bored with or hostile toward the learning activities in which they are engaged; they do not perceive school as a place to learn or pursue learning. The atmosphere is tense and there is disruptive behavior and fear for physical or emotional safety. Standards and expectations for achievement and behavior are generally low and erratically or inequitably enforced. There is little respect among or between students and staff; they do not expect much out of the school either for themselves or for others. Ethnic, social, economic, language, physical, and sex differences among students and staff are ignored and misunderstood. There is evidence that the atmosphere and physical environment of the classroom and school inhibit students' full participation in learning.

Students in their learning settings appear busy completing their assigned work. Standards and expectations for achievement and behavior provide a challenge for many students and are generally applied in a consistent and equitable manner. There is an atmosphere of courtesy among students and staff and of compliance with school rules; students have freedom for self-expression and for interaction with other students; the school takes some initiative to support their personal and social growth. Ethnic, social, economic, language, physical, and sex differences among students and staff are recognized and understood. There is evidence that the atmosphere and physical environment of the classroom and school allow students' full participation in school life.

In their learning settings, students appear to be motivated and exhibit initiative for learning; they perceive school as a place that encourages and supports self-direction in pursuing educational interests. The atmosphere and mood are friendly and supportive of both academic learning and personal and social growth; standards and expectations for achievement and behavior are high and equitably applied. There is an atmosphere among students and staff of respect for self, for others, and for the school; they are enthusiastic about their experiences at school. Ethnic, social, economic, language, physical, and sex differences among students and staff are respected and appreciated. There is evidence that the atmosphere and physical environment of the classroom and school enhance students' full participation in school life.

E/S

LOW

HIGH

GUIDE FOR COLLECTING INFORMATION ABOUT THE ENVIRONMENT IN WHICH LEARNING TAKES PLACE

Area of Investigation

The atmosphere of the school/classroom

Primary source of information:
school/classroom observation

Verifying sources of information:
interviews/documents

How do the adults work together?

How do the students work together? Do they cooperate in carrying out group assignments?

How do the adults at the school, including secretarial, janitorial, food services, and other support staff interact with the students?

How do the administrators at the school interact with the students and under what conditions?

How are the standards of behavior determined within the classroom and outside the classroom?

How are the standards applied? By whom?

Is the application of standards equitable?

What kinds of activities are there that support the personal and social development of the students? Are such activities available to all students?

How well do students accept responsibility for assignments?

What kinds of opportunities are provided for students to develop and utilize their strengths, talents, and interests?

What kinds of self-directive activities are available to students?

Explore with all school-level personnel and parents: Kinds of schoolwide activities that support the personal and social growth of students; how decisions are made. How the non-motivated child is helped; how aides, parents, and other volunteers feel about their place in the school; opportunities that are presented for staff to exchange ideas, visit each other, and communicate.

Documents: Any records of student awards, assemblies, tutor lists, classroom standards for behavior.

Area of Investigation

The nature of the physical environment

Primary source of information:
school/classroom observation

Is the physical setting conducive to each student's full participation in school life?

How do students and adults share responsibility for their environment (bulletin boards, displays, cleanliness of rooms and school grounds; etc.)?

Is the school an attractive, clean, and safe place for students to be?

Verifying sources of information:
interviews/documents

Explore with teachers, aides, support staff, administrators, and district personnel: How decisions about the physical plant are made and who is involved; staff involved in maintaining the physical environment of the school.

OPPORTUNITIES FOR IMPROVING THE ENVIRONMENT IN WHICH LEARNING TAKES PLACE

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Manage the instructional program in ways which encourage students to:
 - Be self-directing
 - Be self-checking and self-correcting
 - Make independent choices
 - Be successful as a learner
- b. Build into the daily schedule activities which encourage students to extend their capabilities and pursue their interests.
- c. Extend opportunities for students to participate in a wide variety of academic and cultural activities and in activities which promote personal and social growth.
- d. Acknowledge student effort and accomplishments in academic, personal, and social areas.
- e. Arrange opportunities for students to work together in activities which are goal-oriented and which allow them to feel pride and satisfaction in accomplishing the goals.
- f. Model respect for others, understanding, and appreciation for individual differences among students and staff.
- g. Create physical arrangements that reduce visual or sound distractions and provide an appropriate environment for learning.
- h. Organize joint student, staff, parent, and district efforts to provide/maintain a safe, clean, and attractive environment.
- i. Set and apply schoolwide standards for student behavior.
- j. Organize the classroom environment to facilitate integration of individuals with exceptional needs.

THE EFFECT OF EXCESS-COST SERVICE ON EDUCATIONALLY DISADVANTAGED STUDENTS

This criterion focuses on the extent to which the supplementary instructional and instructional support services (Title I/SCE) received by each educationally disadvantaged student work together with the regular program in order to accelerate student progress and provide for continuous progress.

In judging the effect of excess-cost services for students identified as Title/SCE participants, first identify the students which are receiving these services. Then look specifically at those services supported by Title I and/or SCE funds which are in addition to the regular district program for all students. The services may be provided by people employed to provide supplementary services (e.g., instructional aide, resource teacher, counselor or psychologist, nurse's aide, community aide), or materials and equipment purchased to provide alternative learning opportunities for the identified students, or both. Review the budget page of the school plan to determine

what services are being purchased and the areas of the program in which funds are being expended; then look for excess-cost services in those areas.

To what extent do the excess-cost services work together with the base program in order to accelerate student progress and provide for continuous progress? Observe the educationally disadvantaged students at work; talk to them about their work; look at their past work. Talk to the classroom teacher, the aide, the specialist staff about the excess cost services. How do these services fit in with the regular program of instruction? How do those working with the student communicate with each other? How well are the services working for the student?

Remember that the purpose of excess-cost services is to supplement the regular program to compensate for the participants' low achievement levels by accelerating their progress.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF EXCESS-COST SERVICES ON EDUCATIONALLY DISADVANTAGED STUDENTS

This criterion focuses on the extent to which supplementary instruction and instructional support (Title I/SOE) received by each educationally disadvantaged student work together with the regular program in order to accelerate student progress and provide for continuous progress.

In applying this criterion consider: (1) All excess cost services provided by Title I/SOE funds through all categories of expenditures, including centralized and contracted services and capital outlay, and (2) All identified educationally disadvantaged students, including those in bilingual education programs funded through Title I/SOE.

The excess cost services received by the students are not based on student needs. The regular instructional program and instructional excess cost services are separate and poorly coordinated, providing little continuity of learning for students. Student work shows little or no acceleration in student achievement. Assessments of what students have learned and have yet to learn are not used for joint planning by the regular classroom teacher and excess cost services staff. Lessons consist primarily of skill drill with limited opportunities for applying the skills. Expectations for students are low. Excess cost instructional support services have had little or no effect in meeting the health and guidance needs of students or providing in-service training for staff in meeting special needs of participants. Parents of participating students have little knowledge of their student's school program and are not involved in it.

The excess cost services received by the students are largely based on student needs although assessment of student needs is rather global and/or not up-to-date; they are supplemental to the regular program and the articulation between the regular classroom program and the instructional excess cost services provides continuity of learning for many, but not all, students. Student work shows that there is steady progress in student achievement. Expectations for students held by teaching staff generally are challenging. The excess cost instructional support have been effective in meeting the health and guidance needs of students and in providing in-service training for staff in meeting special needs of participants. Parents of participating students are informed about their student's school program, although few are directly involved in the student's learning.

The excess cost services received by the students match student needs; the services are supplemental to and fully integrated with the students' regular classroom program, resulting in a program of continuous progress for the students. Student work shows that student progress is accelerating. The expectations and standards for student performance held by both the teaching staff and the students are high. Excess cost instructional support is effective in meeting health and guidance needs of students and providing in-service training for staff in meeting special needs of participants. Parents of participating students are knowledgeable about their student's school program and are directly involved in his or her learning.

E/S

89

90

LOW

HIGH

GUIDE FOR COLLECTING INFORMATION ABOUT EXCESS-COST SERVICES

Area of investigation

Primary source of information:
observation

Verifying sources of information:
interviews/documents

The excess-cost services received by the student

What kinds of supplementary services are provided by the classroom teacher? By the specialist teacher? By the aide?

Explore with teachers, aides, support staff, administrators, parents and district staff:

How does the aide work with the students?

The district program for all students in reading, language, mathematics, and multicultural education and the services provided to Title I/SCE students over and above the district program; how those services supplement district efforts; how all those who work with an individual Title I/SCE student share information to ensure a unified approach to instruction; how people know whether the selected personnel, materials, programs, and processes, are effective in accelerating the growth of the students; how the various services are integrated to provide maximum benefit to students.

How do the teacher and aide plan what services the student will receive?

When services for Title I/SCE students are provided out of the classroom in a laboratory or resource or media center, who determines what those services will be, when and for how long they will be provided?

How much time per week do the students spend in the center, and how are they rotated into and out of the center?

What is the student missing from the regular classroom program while he or she is receiving excess-cost services?

How does the classroom teacher know what the specialist teacher is providing?

How do the classroom teacher and the specialist teacher work together to plan for continuous progress for the students?

What materials/activities are being used? Do they provide alternative learning opportunities for the students?

To what extent are the materials and activities appropriate to the needs of the students?

Area of Investigation

Primary source of information:
observation

To what extent do the materials/activities reinforce and/or extend what is being learned in the regular program?

How responsible is the classroom teacher for the total learning experiences of the Title I/SCE students?

Do the classroom teacher and the specialist teacher believe that the students are making extra progress because of the extra services? On what is this belief based on?

What standards and expectations do the instructional staff hold for the educationally disadvantaged students?

Provision of support services

What effects have the planned staff development activities had in preparing staff to meet the special needs of the identified students?

How have the parents education activities and parent involvement in the classroom and school program increased parents' understanding and support of their children's program?

How have health and guidance services been used to meet the special needs of Title I/SCE students? What effect have those services had?

How have the Title I/SCE resources of the district been used to support the school program?

Verifying sources of information:
interviews/documents

Explore with Title I/SCE aide, resource teacher: The roles of the Title I/SCE aide and resource teacher and with whom they work; how they know that what they do with students makes a difference in their learning; when students get special help out of the classroom, who decides what they will learn and how they will be taught?

Documents: Title I/SCE student lists; budget allocations and printouts; time account sheets; records of student progress; lesson plans; aide/ teacher, classroom/-support personnel communications; standardized test data; list of personnel by funding source

OPPORTUNITIES FOR IMPROVING THE EXCESS-COST SERVICES FOR EDUCATIONALLY DISADVANTAGED STUDENTS

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Provide staff development so that each staff member who works with the educationally disadvantaged students knows:
 - What the planned excess-cost services are, how the services fit in with the regular program, and what the services are intended to accomplish.
 - How to work together with excess-cost services and/or regular program staff to provide a continuous progress program for students
 - How to adapt his or her teaching skills to the specific needs of the educationally disadvantaged students at the school
- b. Allocate time for frequent joint planning by the classroom teacher and excess-cost services instructional staff.
- c. Examine excess-cost services and the regular classroom instructional program to determine whether each one compliments and reinforces the student learning occurring in the other, and make modifications where necessary to provide a more fully integrated, continuous progress instructional program for participating students.
- d. Verify that performance expectations for participating students are comparable to expectations for other students and are challenging enough to accelerate achievement.
- e. Analyze the quality of the excess-cost services in terms of how and what students are learning, and applicable opportunities for improving the program.
- f. Analyze the quality of parent participation and education, excess-cost services for health and guidance and staff development, and applicable opportunities for improving.
- g. Provide LEP students with excess-cost services appropriate for students learning English-as-a-second-language and receiving instruction in their primary language.

E/S

THE EFFECT OF BILINGUAL SERVICES ON LIMITED-ENGLISH-PROFICIENT STUDENTS

This criterion focuses on the extent to which the limited-English-proficient students are acquiring the language skills needed for academic achievement in an environment which promotes the students' self-respect and cross cultural understandings.

Use this section to judge the effect of the bilingual services on LEP students in schools that have one or more LEP students being served through:

- An (a), (b), or (c) (innovative) program at any grade levels K-6
- A (d) program at any grade level 7-12
- An (e) or (f) individual learning program, K-12

When applying this criterion to a school program, consider all LEP students receiving bilingual services through the planned program.

The procedures for reviewing bilingual program services are identical to the procedures outlined previously for students in any program: (1) Observe students and staff during instruction, (2) review records of student performance and/or program planning and operation, and (3) interview students, parents, and staff.

Find out what students are doing, how they feel about their program and their progress, if they know what to do next or how to find what they do not know.

Observe the students at work; find out how their day is organized; look at their current and past work; observe what materials are being used and what materials are available. Watch how they relate with other students and staff. Notice how, when, and with whom they use their primary language. Talk to the students about what they are doing. Talk to the teacher and aide about how they work with the students; how they know what students already know, are skilled at, and need to learn in both languages. Observe the bilingual program; how they feel about program operation and pupil progress in the primary language and English. Find out what their expectations are for the LEP pupils in content instruction and in English-as-a-second-language. Explore with them the ideas of identification, diagnosis, reclassification, and language designation for basic skills or content instruction. In (a), (b), or (c) programs, observe the fluent-English-proficient and/or English-only participants as well. Find out how they are learning English, and how they participate in activities involving the primary language and/or culture of the LEP pupils.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF BILINGUAL SERVICES ON LIMITED-ENGLISH-PROFICIENT STUDENTS

This criterion focuses on the extent to which the limited-English-proficient students are acquiring the language skills needed for academic achievement in an environment which promotes the students' self-respect and cross cultural understandings.

In applying this criterion consider the effect of the bilingual services on all LEP students in an (a), (b), (c), or (f) program (K-6) or a (d) and/or (e) program (7-12) when there are 21 or more LEP students.

The LEP students are making limited progress in developing the skills of understanding, speaking, reading, and writing in English. Instruction in English-as-a-second-language tends to be sporadic and content instruction in English seldom is adjusted to the students' ability to comprehend. The students' language strengths in English and the primary language are assessed infrequently. Student work indicates that the majority of LEP students are making limited progress in acquiring skills and knowledge in other areas of the curriculum. The materials being used frequently are inappropriate to the language skills and learning needs of the student. Cross cultural activities are few and limited in scope. The LEP students tend to isolate themselves from other students on campus.

The LEP students are making reasonable progress in developing English language skills of understanding, speaking, reading, and writing; their work also indicates steady progress in the acquisition of skills and knowledge in other areas of the curriculum. The instructional activities in which many students are engaged, as well as the materials being used, match the assessment of the students' language strengths; for other students, however, the instructional activities and materials are not fully compatible with their current language strengths. Generally, students feel positive about themselves and their second language learning, and they are developing knowledge and understanding of the cultures of the various languages at the school.

The LEP students are making exceptional progress in developing the skills of understanding, speaking, reading, and writing in English. Their work indicates that they also are making rapid progress in the acquisition of skills and knowledge in other areas of the curriculum. Instruction is continuously adapted to each student's ability to comprehend. It is evident that each student's program is designed in response to both initial and ongoing assessment of his or her language strengths in English and the primary language. The adults working with the students use a variety of materials and teaching strategies to provide successful learning experiences for each student in both English and the student's primary language. Students are enthusiastic about learning in a second language and the primary language(s) of the students is used freely in the school by students as well as by adults. Students' attitudes toward themselves are positive; they are proud of their cultural heritage and participate readily in cross cultural activities with other students and the adults at the school.

E/S 99

LOW



HIGH

100

GUIDE FOR COLLECTING INFORMATION ABOUT THE EFFECT OF BILINGUAL SERVICES ON LEP STUDENTS

Area of Investigation

Primary Source of Information
Observation

Verifying Sources of Information
Interviews/Documents

Student progress

How was the initial assessment of the language strengths of the LEP and FEP student (in an (a), (b), (c) classrooms) conducted? Who did it?

What did the assessment include? understanding, speaking, reading and writing in both English and the student's primary language?

How was the assessment data used in the design of the student's instructional program?

How frequently are assessments made of the student's language strengths? How is it done? By whom?

How are assessment data used to adjust the amount of instruction the LEP student receives in English?

What curricular areas are being taught in the student's primary language? What in English? How does this match the student's diagnostic assessment?

Does the language used in instruction correspond to the student's language strengths?

What are the students learning in each language? What kind of academic progress are they making?

Explore with bilingual staff: How the initial assessment was conducted and by whom, what was included; how the information was shared with others; how ongoing assessment is conducted and how frequently; how the data are used in the design of the student's program.

Documents: Assessment instruments, student records, lesson plans.

Explore with bilingual staff: What curricular areas are included in the student's program in English and the primary language; how the languages are used by the adults in the classroom; who decides what materials will be used and what basic and supplementary materials are supplied by the district.

Area of Investigation

The students' instructional program

Primary source of information:
Observation

How are the two languages used in managing the classroom, giving directions to students, answering student questions?

During the instruction how are the two languages used?

How are the language skills of the bilingual staff being used?

What is the breadth and variety of the materials in the students primary language?

In what ways are the materials the student is using match to his or her language strengths?

How is the time scheduled for English and primary language instruction? For LEP students?

How is the student's instructional program adjusted to his or her increasing development of English language skills?

What kinds of instructional techniques are used in second language instruction? - functional/communicative, grammar-based, both?

How is content instruction in English adapted to the student's level of comprehension? By teacher language, body language, gestures, by appropriate reading materials, use of concrete materials or referents?

Verifying Sources of Information:
Interviews/documents

Explore with bilingual staff: How the student's schedule is determined and how students are grouped for instruction; what kinds of teaching methodologies are used; the criteria for reading in a second language; the reclassification criteria standards and procedures, how the staff participates in reclassification, and how many students have been reclassified.

Documents:

Student records, lesson plans, aide's schedule, criteria for reading placement, and reclassification.

Area of Investigation

Primary source of Information:

Observation

Verifying Sources of Information:

interviews/documents

Are LEP students grouped for ESL and content instruction in English according to their comprehension levels?

Are the criteria for the introduction of reading in a second language appropriate? Are they consistently applied?

Do the teachers know the district's reclassification criteria, standards, and procedures?

How do the bilingual teacher and/or aide work with students?

What effect have the planned staff development activities had in increasing the bilingual education skills of the teacher and the aide?

In what way have the staff development activities been based on the individual skills needed of the teachers and aides?

How has the primary language of the LEP students been used in staff development activities?

How effective does staff believe the staff development activities have been?

Documents: Certificates, waivers, staff development records.

REGIONAL



Area of Investigation

Self-concept and crosscultural activities

Primary Source of Information
Observation

What kinds of opportunities for success do students experience? What kinds of positive reinforcement do they receive?

How is the primary language of the students used outside of the classroom? - on the playground/campus, the cafeteria, the faculty room, the office and by whom?

What kinds of crosscultural activities are there? How frequent are they and who participates?

Verifying Sources of Information:
Interviews/documents

Explore with bilingual staff: How bilingual staff members are trained and what in-service training is being provided; who decided what in-service was needed and how helpful they were; the processes that are underway to provide staff communication between the bilingual and other staff.

Discuss with other staff: What they know about the bilingual services being provided; in what ways LEP/FEP students from (a), (b), (c) classrooms are integrated with the rest of the students.

Explore with bilingual staff: Their techniques for reinforcing learning, developing positive self concepts; the kinds of cross cultural activities students have been involved in how effective they were and how frequently held.

OPPORTUNITIES FOR IMPROVING THE EFFECT OF BILINGUAL SERVICES ON LIMITED-ENGLISH-PROFICIENT STUDENTS

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Assess on an ongoing basis each student's skills in comprehension, speaking, reading, and writing in English and his or her primary language and modify his or her program to utilize those strengths.
- b. Ensure that materials in the primary language of the LEP student are available for at least every curricular area taught in the student's primary language.
- c. Provide in the primary language of the LEP student, instruction for the LEP/English-only students in (a), (b), (c) classrooms and promote language acquisition rather than learning.
- d. Ensure that the criteria for introduction of reading in the second language include both minimal English proficiency and primary language levels and are consistently used.
- e. Ensure that the reclassification criteria are consistently applied.
- f. Analyze the manner in which languages are used for instruction.
- g. Examine the extent to which lessons in English are comprehensible to LEP students and modify instruction accordingly.
- h. Encourage use of the student's primary language outside the classroom and in extracurricular activities.
- i. Utilize the culture of the LEP students and cultural resources of the LEP community in multicultural and cross-cultural activities.
- j. Make assignments of bilingual staff so as to make optimum use of their language strengths.
- k. Provide staff development for the monolingual English staff in ESL instruction.
 - l. Assess the language skills of the bilingual aides.
 - m. Provide staff development in the language skills necessary to instruct in and model both languages of the bilingual program.
 - n. Provide staff development for teachers and aides to increase their skills in bilingual teaching methodologies.
 - o. Provide encouragement and support for teachers working toward a bilingual certificate.

E/S

THE EFFECT OF INSTRUCTION AND SERVICES ON THE STUDENT WITH EXCEPTIONAL NEEDS

This criterion focuses on the extent to which instruction and services provided each student with exceptional needs are enabling him or her to make steady progress toward achievement of his or her education and social goals with optimum participation in the total school program.

To understand how instruction and services impact on the student with exceptional needs, you, as a reviewer, should concentrate primarily on the total program of a sample of individual students. You will have to synthesize information learned from both regular and special education personnel, as well as observations of the student in regular and special settings. This synthesis will involve the entire review team.

After developing a good understanding of the total program of a sample of students, focus on how services and instruction from various sources interact to form the whole.

In order to understand how the school supports the student with exceptional needs, the reviewer should talk to the people who are involved in the referral-assessment-IEP process. In most cases this will include the resource specialist and the principal, who can identify assessment and IEP members.

Examining the process will give you as reviewer a basic understanding of the flow of events that results in the delivery of services to the student. Try to relate what you have seen in various settings to the information you received from adults who are involved in the program. You should emphasize relating the information from adults to the program that is received by the student.

Question the school staff, district support staff, the Special Education Service Region (SESR) support staff, the parents and students in order to develop a complete picture of the special education students in all possible settings: the regular classroom, the school grounds, the cafeteria, as well as the settings where special education services are delivered.

Once the process of how and what services are delivered to the students is understood, you can determine:

- How the special education instruction and services and the regular program interrelate
- How adults cooperate in coordinating these services and programs
- How the time allocations and schedules are determined
- How the staff is supported in integrating special education students into the classroom/school environment

Determine the quality (not quantity) of the contribution made by special education services, and the quality of the regular education contribution (including compensatory education, bilingual services, Miller-Unruh, etc., along with the base program). Since this criterion calls for judging the effect of instruction on students, it resembles and parallels the other instruction criteria, especially "How Students are Learning", and "The Environment In Which Learning Takes Place". This criterion differs primarily in its focus on special education students. Much of what is done for the "How" and "Environment" will be useful for applying this criterion.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF INSTRUCTION AND SERVICES ON THE STUDENTS WITH EXCEPTIONAL NEEDS

This criterion focuses on the extent to which the full curriculum and other instructional and related services received by the student will result in his or her acquisition of the skills and knowledge necessary for success in later grade levels.

Apply this criterion when special education services are offered. Consider each student on an IEP including those in special day classes.

The activities in which the student with exceptional needs is engaged seldom match his or her individual needs, strengths, or ways of learning. His or her activities are inconsistent with the IEP goals and objectives and student work indicates little progress in meeting these goals. The student's total education program is fragmented; there is little or no communication or collaboration among the staff who work with the student. Services are duplicated or conflict with other instructional programs, frequently disrupting the student's school day and he or she is making little progress in the regular curriculum. The student is rarely included even when appropriate, when decisions are made affecting his or her educational and social growth. The student and others lack knowledge of or have inappropriate attitude toward the handicapping condition and staff, other students, parents, and community members are reluctant to accept, and to extend opportunities for participation to students with special needs.

The student with exceptional needs is participating in activities which generally match his or her individual needs, strengths and ways of learning. The activities are consistent with the goals and objectives of the IEP and student work indicates progress in meeting those goals. While there are opportunities for the student to participate in the total school program, sometimes the environment and/or the instructional materials and activities are not of sufficient range or flexibility to allow full participation. The student's instructional program and related services are being coordinated by the special education and other instructional staff and he or she is making progress in the regular curriculum. The student participates, as appropriate, in decisions about his or her education. He or she demonstrates knowledge about the handicapping condition and has an accepting attitude toward self and others.

The student with exceptional needs is engaged in activities that are specifically matched to his or her individual needs, strengths, and ways of learning. Student work indicates steady progress toward achievement of the academic, social, vocational, and other goals and objectives as outlined in the IEP and in the regular curriculum. Materials, activities, and environment of the class/school are adapted to enable optimum participation in the total school program. Communication, collaboration and mutual support between special education and other instructional staff about the student's instructional programs ensure consistent reinforcement and follow-up of services provided the student, whether in the regular classroom or special education setting. The student is involved to the maximum extent appropriate in decisions which affect his or her educational and social growth. He or she has sufficient knowledge of and an accepting attitude toward his or her handicapping condition, as have staff, other students, parents, and community members, and is well accepted by his or her peers.

113

114

LOW

HIGH

GUIDE FOR COLLECTING INFORMATION ABOUT INSTRUCTION AND SERVICES
FOR STUDENTS WITH EXCEPTIONAL NEEDS

Area of investigation

Primary source of information:
observation

Verifying sources of information:
interviews/documents

Activities in which
the student is
participating

To what extent is each student developing
skills in identified areas of need?

Are students involved in activities which build
on existing individual strengths?

How do activities match identified student
needs?

Are activities designed to provide student
success?

Do activities provide sufficient challenge to
each student? Are expectations appropriate to
individual skills and abilities?

Is instruction varied to include individual,
small group and large group settings (as
appropriate to the instructional activity and
student needs)?

Are activities designed and materials organized
and located to increase the student's ability
to work independently? In small groups? In
large groups?

Are activities designed to match the student's
learning style?

Student progress

How is student progress monitored and
evaluated? Is progress in the regular program
monitored in a similar manner?

Explore with: Students, regular
classroom teachers, resource
specialists, special education
parents, specialists providing
designated services, special class
teachers, district curriculum
specialist, program specialist,
aides, principals, any persons
designated by the principal or
resource specialists as being
involved in providing services to
students.

Documents: IEPs, teacher's plan
books, assessment results, records
of DIS specialists, student
progress reports, home/school
communication about student work,
curriculum materials, proficiency
standards, evaluation.

Area of Investigation

Primary source of information:
Observation

Verifying sources of information:
interviews/documents

Adaptations for an
integrated educational
program

What are the procedures for making changes to the student's program? Are they known to all who work with the student? How flexible are these procedures?

How are students involved in monitoring their own progress?

How is the IEP used as a tool to manage and measure student progress?

Are new IEP goals and objectives written as soon as stated objectives are achieved?

If stated objectives are not achieved as expected, what alternative methods are initiated?

Are the student's specific identified needs addressed by the curricular areas being covered?

Does the curriculum also include those areas addressed for regular students as much as appropriate, e.g., literature, multicultural, etc.?

How does the curriculum accommodate differing learning rates and styles?

How has the mode of presentation for the curriculum been adapted as needed to meet the special needs of each student, i.e., transcribed, Brailled, taped, etc.? Have the materials been adapted accordingly?

Is supplementary explanation or interpretation of curriculum provided for students?

117

118

Area of Investigation

Primary source of information:
observation

Verifying sources of information:
interviews/documents

Are teaching methods and strategies adjusted in consideration of the student's handicapping condition?

Are adjustments made in curriculum, materials, environment, and teaching strategies according to student progress?

How are materials, media, and equipment usage in all settings adapted to the needs of the student, to the curriculum being taught, and to the goals and objectives in the IEP?

How are the time allotments and schedules geared to the needs of the child? How flexible are the school and the special services to the needs of individual students?

***Secondary**

What provisions for counseling are included in the IEP? Are they being implemented? How is vocational counseling being provided? Is it related to the career/vocational assessment?

Least restrictive environment

Are instruction and services provided in the least restrictive environment?

What opportunities does the student have to learn and practice skills and behaviors which will increase integration opportunities?

What is the range of opportunities considered for a student to participate in regular programs and activities?

What assistance is provided, if needed, to facilitate participation in regular program and activities, i.e., interpreter for deaf, aide for physically handicapped, etc.?

119

120

Area of Investigation

Primary source of information:

Observation

Verifying sources of information:

interview/documents

Attitudes of staff and students

Are there specific activities to enhance the positive attitude of staff, parents, and students toward students with special needs?

Are all students considered when planning school activities?

In what ways do students participate in decisions made which affect their educational and social growth (attend IEP meetings, parent-teacher conferences, etc.)?

How accepting of special education students are the regular teaching staff, support staff? Students?

What are special education students called as a group?

Does the classroom environment include space for individual, small group, and large group activities?

Is the space where services are provided appropriate and sufficient for the number of students?

Where are special education services provided at the school? Does their location promote the integration of special education students into regular school activities?

For students in special day classes, who decides where the students will be placed during integration into the regular program?

How are students with exceptional needs treated on the school grounds at recess? Before and after school?

121

122

SPECIAL
EDUCATION



Area of Investigation

Coordination of
services

Primary source of information:
observation

Verifying sources of information:
interviews/documents

What kinds of reinforcement and follow-up special instruction and services does the student receive in all other settings, i.e., language arts/speech therapy, reading/phonics, resource specialist, physical education/mobility instruction? Are they consistent?

How frequently does the student receive frequent feedback from those persons directly involved?

What provisions have been made for ongoing staff development activities in special education for regular staff, administrators, special education staff, support staff, parents?

How are regular staff provided with ongoing assistance with integrating, and coordinating the program of students with exceptional needs in their classroom? Is this assistance ongoing?

How do the regular and special education staff communicate and coordinate the student's program (written progress updates, frequent meetings, scheduled consultation periods, etc.)?

What kinds of follow-up to services received in the regular classroom or the special education setting is provided for the student?

123

124

OPPORTUNITIES FOR IMPROVING THE EFFECT OF INSTRUCTION AND SERVICES ON STUDENTS WITH EXCEPTIONAL NEEDS

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Plan and provide sequential activities for the achievement of goals and objectives in the student's IEP.
- b. Develop an ongoing system to monitor student progress in achieving goals and objectives in the IEP as well in the regular program as indicated.
- c. Provide activities which challenge the student and afford an adequate rate of success.
- d. Expand the range of resources, materials, and environments which are available to students with exceptional needs.
- e. Adapt curricula, teaching methods, and learning environments to meet individual student needs.
- f. Establish a system, formal or informal, for sharing information about the student between all persons who work with him or her.
- g. Involve each student as appropriate in decision-making regarding his or her educational and social growth.
- h. Provide exceptional students with appropriate information regarding their individual disabilities as well as abilities.
- i. Involve staff, parents, and regular students in staff development and other activities which promote understanding and acceptance of students with exceptional needs.
- j. Provide staff development and ongoing support for regular classroom teachers in integrating and coordinating the program of the students with exceptional needs in their classrooms.

THE EFFECT OF INSTRUCTION ON STUDENTS: THE EFFECT OF THE TOTAL PROGRAM ON THE STUDENT

This criterion focuses on the extent to which the full curriculum and other instructional and related services received by the student will result in his or her acquisition of the skills and knowledge necessary for success in later grade levels.

While developing an understanding of what students are learning in each curricular area and the kinds of special instructional and related services they are receiving, reviewers also should be analyzing how the program as a whole comes together for the individual student. Judgments about the student's total program are based primarily on four understandings.

- What the district and school have defined as the skills and knowledge students are expected to learn through the school curriculum
- The curriculum actually experienced by the selected sample of students, including past and planned studies
- The special instructional and related services received by the students
- The relationships between the special services received, the curriculum experienced, and what the student is expected to learn

To understand what the district and school expect students to learn, reviewers should rely primarily on interviews. Be alert to changes in

expectations or loss of clarity from the district and schoolwide definition of skills and knowledge to the expectations expressed in work assignments and the feedback given to students about their learning (or lack of it).

To understand the curriculum actually experienced by each student in the sample, reviewers should rely primarily on student, teacher, and specialist teacher interviews and student work.

Do the students and teachers understand what specific skills and knowledge the students are expected to learn? Are the expected learnings comprehensive? Does the instruction provide for learning what is expected? Is the student acquiring the expected skills and knowledge? Is the student extending and applying what is learned? Is the student taught how to put it together? Are the special instructional and related services helping the student learn what he or she is expected to learn?

The curriculum as it is experienced by special education students may be quite different from the curriculum presented to other students. The IEPs for special education students should provide a basis for evaluating the effect of instruction on each student. Because standards and expectations may be different, some of the questions on the following guide for collecting information may not apply.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF THE TOTAL PROGRAM ON THE STUDENT

This criterion focuses on the extent to which the full curriculum and other instructional and related services received by the student will result in his or her acquisition of the skills and knowledge necessary for success in later grade levels.

In applying this criterion consider: (1) the total curriculum received by the student and (2) all special instructional and related services.

The total instructional program experienced by the student is limited, offering few opportunities to develop skills and knowledge in curriculum areas other than the basic skills. Instruction received by the student tends to be fragmented, and provides little opportunity for application of what is being learned. The student receiving special instructional and related services (compensatory, bilingual and/or special education) frequently is pulled out of the classroom and has little or no time to learn what was missed during those absences. There is little or no relationship between the student's regular program of instruction and the special services provided out of the classroom; the classroom teacher(s) and specialist staff design learning activities for the student independently of each other. Little effort is being made to help the student become responsible for his or her own learning or to prepare him or her to succeed in later grade levels.

The total instructional program experienced by the student provides a variety of opportunities for the development of skills and knowledge in the basic skills with opportunities to apply those skills in other areas of the curriculum such as, social studies, multicultural education, science and the fine arts. However, the time allowed for other learning skills and concepts in curricular areas is limited. The classroom teacher(s) and specialist staff are attempting to coordinate the total program of instruction for the student receiving special instructional and related services (compensatory, bilingual and/or special education) so that the student does not miss major segments of regular classroom instruction when he or she is pulled out of the classroom to receive special services. Information about the student's progress is shared between most classroom teachers, and the specialist staff; in some instances, the student's teacher(s) and specialist staff jointly plan his or her learning activities. Efforts are being made to prepare the student to be successful in later grade levels and, to some extent, to become responsible for his or her own learning.

The total instructional program experienced by the student provides a wide variety of opportunities for the development of skills and knowledge in all curriculum areas of the school program as well as opportunities to pursue his or her educational interests. The student's command of the basic skills enables him or her to develop and express new knowledge and understandings in the fine arts, social, natural and physical sciences and the other areas of the curriculum. The student receiving special instructional and related services (compensatory, bilingual and/or special education) in addition to the regular program is experiencing a continuity of learning activities which build on his or her strengths while effectively helping the student overcome or accommodate his or her special needs. The student's learning activities are based on continuing assessment of his or her needs and strengths and are designed jointly by the regular classroom teacher(s) and the specialist staff; communication and collaboration among the student's teacher(s) and specialist staff is ongoing and timely. It is clear that the student's instructional program is preparing him or her to be a self responsible learner and to be successful in later grade levels.

129

130

PROGRAM
TOGETHER

LOW

HIGH



GUIDE FOR COLLECTING INFORMATION ABOUT THE EFFECT OF THE TOTAL PROGRAM ON THE STUDENT

Area of Investigation

Primary source of information:
observation

Verifying sources of information:
interviews/documents

The curriculum received
by the student

What curriculum areas are included in the student's total instructional program? What curriculum priorities does the total instructional program reflect?

To what extent is what students are to learn in each curricular area clearly defined?

Is that definition consistent within and between the grade levels?

How does the instructional program allow students to pursue their educational interests? In the classroom, the school, the community?

How much time is allowed for instruction in the basic skill? In other areas of the curriculum?

In what ways are other curricular activities (e.g., art, social studies, music, etc.) integrated into the total instructional program?

What opportunities do students have to apply basic skills in other curricular areas?

Coordinating the
student's instructional
program

What kinds of special instructional and related services are the students receiving? Who is providing them? Where are they being provided?

Who determines what kinds of services are needed?

Who determines what the student's learning activities will be in the special instructional setting?

Explore with teachers: The curricular areas that are included in the total program; what is covered and how; the amount of time that is allocated for learning in each area; how the curricular areas are integrated into an instructional whole for the students.

Documents: The school plan, courses of study, texts and supplementary materials available in classrooms, resource centers, library/media room. Student records. Teacher lesson plans.

Explore with teachers, specialist staff, aides: The kinds of special instructional and related services received by the students: when, where, and by whom; methods of communication and collaboration between teacher/specialist staff; follow-up activities.

Area of Investigation

Primary source of information:
observation

Verifying sources of information:
interviews/documents

What kinds of assessment and student progress information is exchanged between the classroom teacher and specialist staff? How frequently is it exchanged?

What kinds of follow-up activities are provided in the regular classroom? In the special setting?

How frequently is the student pulled out of the classroom to receive special services?

What learning activities does he or she miss while out of the classroom? Does he or she learn them in the special setting? If not, when does the student have the opportunities to learn what he or she missed?

Does the student complete his or her assignments with the prescribed time? If not, what happens?

Does the student correct his or her own work? If homework is prescribed, when is it returned to the student? Does he or she correct any errors made?

Does the student's work reflect standards for quality?

Does the student have opportunities to select activities? To work independently?

Is the student prepared academically and personally to succeed in the next grade level?

If the student is going to a grade level or school with different organizational patterns (e.g., team teaching, departmentalized), how is he or she prepared to work in that different setting?

Documents: IEP, ILP, student work/records, written communication between teachers and specialist staff, lesson plans.

Explore with teacher, aides, specialist staff: How the staff works to help the student become responsible for his or her learning and how they help prepare him or her for success in later grade levels; is there articulation between the elementary school and the middle or junior high school?

Student responsibility
for learning and
preparation for later
grade levels

OPPORTUNITIES FOR IMPROVING THE EFFECT OF THE TOTAL PROGRAM ON THE STUDENT

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Extend the student's curriculum so that each student has opportunities to develop skills and knowledge in the fine arts, social, natural, and physical sciences, and other curricular areas as well as in the basic skills of language, reading, and mathematics.
- b. Explore ways of providing more time for students to develop skills and knowledge in other areas of the curriculum as well as in the basic skills.
- c. Provide opportunities for students to apply basic skills in other curricular areas and to integrate other curricular learning into the acquisition of basic skills.
- d. Provide a variety of opportunities for students to pursue their educational interests.
- e. Prioritize the special services provided students, focusing on their most urgent needs.
- f. Reschedule the times when students are pulled out of the regular classroom so that they have the opportunity to participate in the full range of curricular activities.
- g. Coordinate the students' instructional program so that:
 - The instruction they receive while out of the classroom builds on, extends, and/or reinforces classroom instruction.
 - They have the opportunity to acquire any necessary skills or knowledge that they may have missed while out of the classroom.
- h. Develop or refine methods of communication between the classroom teacher and specialist staff so that each is kept current with the students' progress in both settings.

Allocate time for classroom teachers and specialists to plan the students' instructional activities together.
- j. Explore ways of motivating each student to become responsible for his or her own learning and work to prepare him or her to function successfully in later grade levels.

C. THE EFFECT OF SUPPORT ON INSTRUCTION

The information collected in the first section of this handbook, "The Effect of Instruction on Students," becomes the base for further investigation into this section, "The Effect of Support on Instruction." What the reviewer has learned about how and what students learn, the learning environment, the effect of special services for the educationally disadvantaged and Limited-English-proficient students and students with exceptional needs are primary pieces in the process of gathering information necessary to judge the effectiveness of a school program. In looking at the support areas of staff development, parent participation and education, health and guidance, and district support, reviewers begin to develop an understanding of how the instructional program came to be the way it is and why.

The process of synthesizing information begins in a review as soon as bits of information begin to fit together into larger segments.

For Example: The reviewers observed students using manipulative materials during mathematics instruction in several of the classrooms visited. Interviews with staff and a review of the staff development records indicate that in-service training sessions on the use of math manipulatives had been held and that staff felt they were worthwhile.

Thus, the reviewers in the example cited were able not only to begin to understand why mathematics instruction was the way it was, but also were able to observe the effects of the staff development sessions as students were using manipulatives in several classrooms. However, the "whole" of staff

development had not emerged. Remaining questions included: How were decisions about staff development priorities made? Who had participated in the sessions? The partial effect of staff development was observed and now served to direct further inquiry. It is important to note that only when the remaining questions have been answered and the "whole" of staff development is known can reviewers judge the effectiveness of staff development.

The review process works not only from the student through instruction and support to planning, but also in reverse order.

For Example: The reviewers learned from the school plan that the staff would have in-service training on how to establish mathematics learning centers. They further learned that all staff had participated in the in-service training sessions that were designed to help teachers establish and monitor learning centers where students could practice the mathematics skills being learned and to apply "mastered" skills. However, no learning centers were observed in the classrooms, and the teachers stated that the in-service training sessions were very interesting but that they had not yet had time to implement the suggestions.

Thus, the effect on students of this segment of staff development was not observable.

It is critical to remember that evaluation of support activities is directed to the effect of support activities on instruction, not parent involvement, for example, as an isolated element of the school program, nor the evaluation of district-level support as something apart from what is happening in the instruction of students. District support activities may appear to be of high quality, but if they are not appropriate to the school program, they are not effectively supporting the instruction of students.

THE EFFECT OF SUPPORT ON INSTRUCTION: STAFF DEVELOPMENT

This criterion focuses on how effective staff development activities have been in increasing the skills and knowledge needed by the teachers, aides, other staff and volunteers to implement the planned program.

The effect of staff development on the instructional program can be viewed from two perspectives:

- One, analyze completed staff development activities, and find what effects or traces there are on the instructional program. Determine what kinds of staff development have been offered and for whom. Review the school plan, identifying staff development assessed needs and planned activities. Talk to the principal, the program coordinator, district personnel, and responsible SESR program specialist or whoever is responsible for staff development to find out what has been offered, why it was offered, who participated, how it was presented, and by whom. Verify and add to this information by observing staff at work with the students and questioning them about their participation in staff development activities.

- Two, trace staff development through instruction by establishing the types of instructional programs that are in existence and determine what staff development has been offered to support the program. For example: as a reviewer you learn that a new writing program has been implemented. Determine what staff development was provided to support the implementation of the writing program.

Remember that the review of staff development is focused on the effect of the staff development activities. While knowledge of the kinds or number of activities engaged in by staff members and volunteers is important for developing an understanding of what has happened in staff development and how it might be made more effective, you will be judging the effect of the staff development activities from whatever source or whatever nature--on the instruction of students and instructional support and improvement process activities.

NOTE: All adults who work with students should participate in staff development: teachers, aides, specialists, resource personnel, principals and other administrators, parents, and other volunteers.

STAFF
DEVELOPMENT



CRITERIA FOR JUDGING QUALITY
THE EFFECT OF STAFF DEVELOPMENT ON INSTRUCTION

This criterion focuses on how effective staff development activities have been in increasing the skills and knowledge needed by the teachers, aides, other staff and volunteers to implement an instructional program responsive to student and program needs.

In applying this criterion consider the effect of staff development on the instructional program including services for students with special needs and abilities (LEP, Title I/SCE, special education, and gifted and talented). Include all staff development activities (group and individual) provided for all staff and volunteers involved in the program regardless of the source of funding utilized to provide such activities; i.e., district, SESR, county, SIP, Title I/SCE, and so forth.

Staff development activities have been limited and have little or no relationship to the planned program. They have had little or no effect in increasing the skills and knowledge of the adults. There is misunderstanding or lack of understanding of the intent of the school's planned program. Staff members are unclear about their individual responsibilities and have had little or no understanding about what others are doing or how what they do fits with what others do.

Staff development activities are increasing the skills and knowledge necessary for implementing the program planned to meet student and program needs. The activities are addressing, on a priority basis, those skills and knowledge most needed to implement the planned program. Staff development activities are helping to increase the skills and knowledge needed by each person to carry out his or her responsibilities; most members of the instructional staff are applying the skills and knowledges addressed in the staff development activities. Staff generally understand the intent of the school's planned program. Most staff members understand their individual responsibilities for implementing the program and how what they do fits with what others do.

Staff development activities have been highly effective in enabling the adults to implement an instructional program responsive to student and program needs. The adult knowledges and skills needed to implement the planned program have been identified and addressed in staff development activities. Each adult has learned whatever he or she needed to learn to carry out his or her part of the planned program. Staff members understand the school's planned program, their individual responsibilities for implementing it and how what they do fits with what others do. There is obvious commitment to continued participation in staff development activities and to applying the acquired knowledge and skills.

E/S

LOW

HIGH

Teachers	<input type="checkbox"/>						
Aides	<input type="checkbox"/>						
Other Staff**	<input type="checkbox"/>						
Volunteers**	<input type="checkbox"/>						

141

142

**Other staff includes the principal, other administrators, and support staff (certified and classified) who are directly involved in implementing the program.

**Volunteers include parents, community members, cross-aged tutors, and student teachers.



GUIDE FOR COLLECTING INFORMATION ABOUT STAFF DEVELOPMENT

Area of Investigation

Increased skills and knowledge

Primary source of information:
interview

What changes/refinements have staff members made in working with students as a result of the staff development activities?

How are staff supported in implementing newly learned techniques, materials, and/or strategies?

How are certified staff prepared to work within the cultural differences of students? Are they well-prepared to meet the needs of LEP students, gifted students, students with exceptional needs, or educationally disadvantaged students?

Are they prepared to guide the personal and social development of each student as well as to instruct in curriculum areas?

How do the parents, community members and other volunteers work with students? Are their skills adequate? Is this consistent throughout the classrooms?

How do instructional aides reinforce skills and assist students with learning activities?

What kinds of in-service training have certified staff and others been given to enable them to identify behaviors which may require referrals?

What in-service activities and ongoing assistance are provided regular classroom teachers to meet the needs of students receiving special services?

Verifying sources of information:
observation/documents

Observation:

What effects of staff development efforts are visible in the classroom; do adults seem to have a sense of direction and progress in staff development; do adults seem to have developed cooperative relationships designed to carry out the school's planned program?

Documents: Review records of staff, staff development activities, council meetings; needs assessment information; communications to parents; evaluations of staff development by staff; evaluations of staff development implementation in the classroom; SESR comprehensive plan and/or PL 94-142 opportunities for staff development. What kind of match exists between the needs of the students and staff as expressed in the school plan and the staff development activities? Compare the needs expressed in the plan with what is being offered.

Area of Investigation

Relationship to planned program

Primary source of information:
interview

Verifying sources of information:
observation/documents

How were aides, council members, parents, community members, and other volunteers involved in designing their staff development?

What roles does the principal play in staff development? The district?

What is the overall plan for staff development activities? (Consider frequency, time lines, sequencing.) How does it relate to the needs of staff to carry out the planned program?

What opportunities are there for staff to discuss together what they are trying to do and the effect of what they are trying to do?

What kinds of opportunities are there for joint teacher-aide in-service training? For joint special education and regular education staff development activities?

What are the procedures for articulation and integration of skills and knowledge acquired in staff development?

Do staff members and volunteers think that staff development activities have been useful?

How are council/committee members prepared to fulfill their responsibilities? How effective do they think their preparation has been?

Do the support staff members (librarian, nurse, speech and language specialists, and psychologist/counselor, program specialist, etc.) understand their roles in implementing the planned programs as described in school plan? How helpful have staff development activities been to them?

145

146

STAFF
DEVELOPMENT



Area of Investigation

Supporting and
evaluating staff
development activities

Primary source of Information:
interview

How has the school used its resources for staff development? Are teachers and other staff members encouraged to lead staff development sessions?

What external resources has the school used (e.g., teacher centers, professional development centers, county, district, and SESR resources, and the special education service region)?

How has the school utilized its community/parent resources? How effectively do staff feel these resources have been used?

How do staff members and administrative personnel evaluate the effect of the staff development activities?

How are staff development evaluation results used?

Verifying sources of Information:
observation/documents

147

148



6-88000

II-58

OPPORTUNITIES FOR IMPROVING STAFF DEVELOPMENT

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Identify the skills and knowledge needed to carry out the planned program, including services for students with special needs.
- b. Assess existing skills and knowledge of staff, parents, community members and other volunteers working in the program through ongoing evaluation.
- c. Determine the differences between existing and necessary skills and knowledge.
- d. Set priorities for group and individual staff development activities.
- e. Base activities on the differences between existing and necessary skills and knowledge of parents, community members, and others.
- f. Involve the staff, parents, community members, and others in determining what their staff development activities should include and how they would be presented and by whom.
- g. Individualize activities to meet the varying needs of the staff.
- h. Allocate sufficient time for staff development activities.
- i. Utilize staff skills and talents for providing staff development activities.
- j. Use school, district, Program Improvement for Improving School Consortia, SELPA, community, and other resources for staff development activities.
- k. Incorporate into staff development activities ways of confirming that the adults have acquired and are using skills and knowledge presented.

E/S

149

150

STAFF
DEVELOPMENT



THE EFFECT OF SUPPORT ON INSTRUCTION: PARENT PARTICIPATION

This criterion focuses on the extent to which parents are involved in and knowledgeable about their children's program at the school and reinforce their learning at home.

Parent involvement and education is a broad category that includes parent involvement in the classrooms and the total school program; keeping parents informed about their children's program and the school program, including the array of services for students with special needs; preparing parents to assist in the school program; providing opportunities for parents to explore their interests in areas related to child growth and development and parental guidance. In reviewing how parent participation and education affect the instructional program, find out how well informed the parents are

about the program and the day-to-day activities of the students, how parents are directly involved in their children's educational experiences, how they are involved in the school program, and in what kinds of parent education activities they have been involved.

Also, talk to the teachers and the administrative staff about the ways in which they communicate with parents about the school program and their children's work at school. Review written communications such as school and/or class newsletters.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF PARENT PARTICIPATION AND EDUCATION ON INSTRUCTION

This criterion focuses on the extent to which parents are involved in and knowledgeable about their children's program at the school and reinforce their learning at home.

In applying this criterion judge the quality of the program in terms of the effect of parent participation and education on instruction.

Parents have little understanding of and commitment to the school program, the school plan or program improvement efforts. Few parents are involved in the classroom and school program or in parent education activities; their involvement is infrequent and sporadic and provides little support to the instructional program or to efforts to implement the planned program. Parents are unaware of the children's day to day activities (including those specified in IEPs or ILPs). Parent education has had little if any impact on parents readiness to become involved in their children's school program, to support their children in the school activities, or to assist them at home.

Most of the parents actively involved with the school program understand and support the program for their children; they are aware of the school plan and specific efforts to improve the program. In many of the classrooms involvement of parents has enriched and extended the instructional program. In other classrooms, parent involvement is infrequent or has made little difference in how the teacher organized and manages the classroom. Involvement of parents in school activities outside the classroom has provided support for implementing the planned school improvement efforts. While parents not actively involved have some understanding of their children's program and are aware of their children's day-to-day activities (including those specified in IEPs and ILPs) they have limited knowledge of the specific efforts to improve the school program; they are generally not aware of what they could do personally to support implementation of the program for their children. Parent education activities have made it possible for many parents to participate in the school program, to support their children in their school activities, and to assist them at home.

Parents are enthusiastic and committed to the school program and improvement efforts. They are knowledgeable about the school plan and know when and how they can assist in implementing the planned program. Involvement of parents in the classrooms extends and enriches the instructional program and expands the teachers' capabilities to provide instruction and supervision of the students. Parent involvement outside the classroom is a continuing source of active support in implementing the planned program. Parents' knowledge of the instructional program, including individualized learning plans (IEPs, ILPs), and how their children are learning allow them to support their children in their activities at school and to reinforce at home specific skills and concepts taught at school.

153.

154

PARENT

LOW



HIGH



GUIDE FOR COLLECTING INFORMATION ABOUT PARENT PARTICIPATION

Area of investigation

Primary source of information:
Interviews

Verifying sources of information:
observation/documents

Communication to parents

How does the school communicate with the parents? By newsletters? Parent conferences? Open house?

Do the various means of communication from the school to the home provide parents with a complete picture of the school program including all services available to students with special needs?

What provisions are made to communicate with parents of LEP students in their primary language?

Is there an active liaison with SESR Community Advisory Committee (CAC)?

How does the district communicate with parents?

Do teachers periodically send student's completed work home?

How well-informed are parents about the day-to-day activities of their children?

Parent/community involvement

How are parents and community members encouraged to participate in the school and/or classroom program?

Are parents and community members involved in the program for example, as tutors or instructional assistants, resource people, library aides in the resource center, on the playground, or in other capacities?

Observation: Look for evidence of parent involvement in the classrooms, library, media or resource center, office, and other areas of the school program. How effective does this participation seem to be? What are parents doing in the classroom, the office, the teacher's room? How effective does this participation seem to be?

Documents: Look for records showing the various ways in which the school communicates with parents: back to school night, open house, bulletins, newsletters, neighborhood coffees, telephone trees, parents' conferences, use of community resources, parent education offerings, IEPs and ILPs.



Area of investigation

Primary source of information:
interview

Verifying sources of information:
observation/documents

Are parent and community members involved in activities such as, assessing student health needs, recruiting other parents for councils, serving on PTA, or other committees, working with students after school, special interest activities, assisting with the home-language surveys?

How are parents of students with exceptional needs involved in planning and reviewing IEPs? How are parents of LEP students involved in developing the ILPs?

How have volunteers been prepared to do what they are doing?

Are parents and community members involved in providing enrichment activities, in a planned instructional activity, in writing a newsletter for parents, in providing parent education sessions for other parents, and in translating for LEP parents?

Parent education

Have parent education interests and needs been expressed?

What kinds of parent education activities have been offered the parents? How many participate?

How effective do parents believe these activities have been?

In what ways is the district supporting parent education?

157

158

OPPORTUNITIES FOR IMPROVING PARENT
PARTICIPATION AND EDUCATION

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Use a variety of ways to encourage parents and community members to participate in the classroom and school program.
- b. Work to sustain involvement of parents and community members and provide for their interests and concerns.
- c. Identify and use the talents, interests, and knowledge of parents and community members in the classrooms and school program.
- d. Provide opportunities for parents who work during the school day to support and contribute to the school program.
- e. Involve parents of students with exceptional needs and LEP students in planning and reviewing ILPs and IEPs.
- f. Provide two-way home-school communications regarding the student's day-to-day activities and the school program.
- g. Provide home-school communication and parent education and involvement opportunities in the primary language(s) of the limited- and non-English-speaking parents.
- h. Provide opportunities for parents to express interests, their interests and needs and involve them in planning parent education activities.
- i. Encourage parent participation in support groups for parents of students receiving special services (e.g., BAC, SAC Community Advisory Council).
- j. Explore the concept of a school based community education program.

THE EFFECT OF SUPPORT ON INSTRUCTION: HEALTH AND GUIDANCE SERVICES

This criterion focuses on how effectively the health and guidance services provided the student are in meeting the student's needs.

In reviewing the effect of health and guidance activities, determine how students' emotional, mental, and physical health needs are assessed; how the assessment information is used; and what kinds of follow-up procedures are being used.

Observe individual students in the classrooms to determine how the classroom curriculum,

organization, and environment have been accommodated to the health and guidance needs of the students. Use this information to frame interview questions about health and guidance services.

Question the school nurse; the language, speech, and hearing specialists; the resource specialist; the counselor; and the psychologist to develop a complete picture of the health and guidance needs at the school and how the specialists work to meet those needs. Question the classroom teachers and the principal and/or other administrators to learn more about the effect of these support services.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF HEALTH AND GUIDANCE SERVICES

This criterion focuses on how effectively the health and guidance services provided the student are meeting the student's needs.

Apply this criterion to judge the quality of the effect of health and guidance on the student and the instructional program.

Assessment of student's emotional-mental and physical health needs is limited to statutory requirements and there is little or no follow-up. Resources available to the school have not been explored and/or are not being effectively used. Specialist support staff provide little ongoing assistance to students; classroom teachers receive little health information about their students, nor do they receive direct assistance or in-service training to help them work with the students with health needs in their classroom. Generally parents receive notice of their children's serious health needs, but follow-up is sporadic rather than routine. There is little or no formal instruction in health education.

The students' emotional-mental and physical health needs have been identified although, in some areas, screening, referral, and assessment procedures are not timely and/or they are limited. Follow-up activities, including services for students with special needs, are being carried out to remediate serious needs (wherever possible) and/or to increase skills of students to cope with health problems. Many of the resources of the school and community are being used for follow-up; some available resources are not being tapped and/or used as fully as possible. The specialist support staff and instructional staff share important health information; the information is frequently used as a basis for altering the curriculum, organization, and environment for the students in order to accommodate their specific needs. Parents are informed of their children's emotional-mental and physical health needs, and the school, as requested, provides information regarding resources available for follow-up services. The school program includes instruction in several of the major content areas of health education.

The identification of student's emotional-mental and physical health needs is based on appropriate and timely screening of auditory, visual, dental, physical, and speech needs, individual referrals, and on established criteria and procedures for identifying students with guidance needs. Follow-up activities, including services for students with special needs, have been successful in remediating needs (wherever possible) and in increasing skills of students to cope with health problems. Available school and community resources have been identified and are being effectively used for follow-up and for enhancing the health of students. The curriculum, organization, and environment of the classrooms accommodate the specific health needs of the students. Specialist support staff provide ongoing assistance to students with identified needs, to classroom teachers as they work with these students, and to their parents. The school program includes appropriate grade-level instruction in the major content areas of health education.

163

164

HEALTH/
GUIDANCE

LOW

HIGH



Area of Investigation

Referral/assessment of needs

Primary source of information:Interviews

How are emotional, mental, and physical health needs of the student identified?

Is there an established referral process? Is it well understood by all personnel?

Who does the assessment? Nurse? Psychologist? Classroom teacher? Resource specialist? Speech, language, and hearing specialist? Is a multidisciplinary approach utilized in assessing needs?

How timely are the assessment procedures?

Are assessment services equally available to all students?

How are assessment results utilized by personnel working directly with the student?

Follow-up procedures

How are parents informed of their child's health needs? Is communication provided in the language of the parents?

Are parents informed of services available in the community, district, county, and state?

What follow-up procedures are used at the school? Do the appropriate specialists work with identified students on an ongoing basis?

Do the specialists confer about individual students? Are the classroom teacher, the principal, and the parents included in these conferences?

How are the health and guidance resources of the school community, district, county, and state used to help meet student needs?

Verifying sources of information:observation/documents

Observation: Is there a multi-disciplinary team which meets on a regular basis to address student referrals/assessment? Does it appear that the health and guidance needs of the students are being met? Does the school seem to miss some students? Is there evidence in the classroom of adaptation of learning environments to student needs? Is health education a regular part of the curriculum?

Documents: Look at student health and guidance records, IEPs, the communication systems used among parents/specialist/teacher lesson plan (health education), the school plan.

Area of Investigation

Use of assessment
information

Primary source of information:
interviews

How do the specialists inform the teacher about the student's needs? About changes in needs?

How do the specialists work with the teacher to ensure that the curriculum and/or learning environment support the health and guidance needs of the students?

Are other personnel who work directly with the student aware of the modified environment and/or curriculum?

Health education

What kinds of health education are included in the curriculum?

What relationship exists between the kinds of health education provided, and the needs of students as identified in the plan, and the assessment of students?

Verifying sources of information:
observation/documents

167.

168

HEALTH
GUIDANCE



The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff and others at the school. The SSC/SAC/BAC along with other staff and parents should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Establish and use procedures for screening, referral, and follow-up of student health needs (auditory, visual dental, physical, speech and language and other health needs).
- b. Provide health education instruction.
- c. Establish and use procedures to identify, refer, and assess needs of students for guidance services.
- d. Provide direct service to students and assistance to teachers in modifying the learning environment of their classrooms to meet individual student needs.
- e. Use health and guidance assessment information to modify curriculum, classroom, organization, and/or learning environment to meet individual student needs.
- f. Establish and use follow-up procedures to communicate the results of health and guidance screening to parents and teachers.
- g. Identify and use available state, federal, district, and community resources.
- h. Coordinate health and guidance services so that students receive maximum benefit from services delivered.
- i. Provide health and guidance assessment services and information in the primary language(s) of the students and their parents.
- j. Consider cultural differences between home and school in providing health and guidance services.

THE EFFECT OF SUPPORT ON INSTRUCTION: DISTRICT SUPPORT

This criterion focuses on how effectively the district is supporting the school in its efforts to improve the planned program for students.

In reviewing district support of the school's improvement efforts, examine two areas: how the district supports instruction directly (e.g., allocation of resource specialists, development of proficiency standards, development of referral procedures, curriculum development activities) and how the district supports instruction indirectly (e.g., assistance with staff development, training for school site council or school advisory council members, community advisory committee, and other activities). Remember, district support includes only those efforts of personnel from the district office; it does not include the efforts of those personnel who work at the school every day.

Look for policies and procedures that the district has established to provide leadership to its schools as well as action the district has taken in carrying out such policies and procedures. Relate what has been learned about district support to what has been stated in the school plan. While many of the policies and procedures which the district uses to guide schools in school improvement efforts are

contained in Part I of the District Master Plan for School Improvement, these are not the only policies or the only means by which the district provides leadership and direction to its schools. Be alert to other means of communication--other policies and procedures set by the school board, administrative procedures, and the historical "everyone knows that . . ." traditions. Determine what impact such leadership efforts have had. Note the policies and procedures governing special education services in the local district.

Much of the fact-finding regarding the effect of district support will be covered during assessment of the preceding support items. Direct evidence will be gathered through interviews with district and school personnel.

Question the staff, the principal, and district staff to find out what the district does to support the school program and how helpful that support has been in carrying out the program. To find out how effective such actions were, use information gathered during classroom observations and from conversations with school and district staff.

CRITERIA FOR JUDGING QUALITY
THE EFFECT OF DISTRICT SUPPORT

This criterion focuses on how effectively the district is supporting the school in its efforts to improve the planned program for the students.

Apply this criterion to judge the quality of the program in terms of the effect of district support for the school program. Consider those district services provided through regular district funds as well as those provided by special funding.

District policies and procedures to guide and support the schools either have not been defined by the district or are unknown to this school. The district strategies to assist the school are vague or stated in very general terms and encompass few of the resources available to the district. The strategies were not planned jointly by the school and district and, therefore, show little relationship to the specific objectives, needs, and priorities of the school. Efforts to guide and support the school have had little impact on the school's efforts to improve its program.

District leadership and support to the school, as defined through policies, procedures, and assistance strategies, are known to council/committee members and to some other staff and parents at the school. The district's assistance to the school coordinates and uses many of the district, community, and SESR resources available to the district and assistance in curriculum improvement and staff development is generally consistent with the school's objectives, needs, and priorities. The district's implementation of these policies, assistance strategies, has helped the school make progress toward improving its program for students.

District leadership and support to the school, as defined through policies, procedures, and assistance strategies, is well known to the council/committee staff and parents at the school. Jointly planned by the council/committee, school staff, and district staff, district assistance, including assistance in curriculum improvement and staff development, is based on the schools' needs, objectives, and priorities and effectively coordinates and uses available district, community, SESR, state, and federal resources. The district's timely and effective implementation of its policies, procedures, and assistance has contributed significantly to the school's capability to respond to students' needs and interests and has resulted in a high degree of commitment to and expectations for success in improving the program for the students.

E/S

174

173

LOW

HIGH

DISTRICT



GUIDE FOR COLLECTING INFORMATION ABOUT DISTRICT SUPPORT

Area of Investigation

Primary source of information:
interviews

Verifying sources of information:
observation/documents

Communication among district and school

How well-known are the communication channels between the district and the school?

How well understood by the staff is the direction established by the district for school improvement, bilingual education, compensatory education, and so forth?

How well understood by the staff is the direction established by the SESR for special education and related instructional services?

What kinds of support do the staff and principal receive in carrying out established district directions and policies?

Are efforts to improve the program for Title I/ SCE, LEP, special education, and gifted students seen as separate from the regular school program?

District support strategies and activities

What kind of input does the school have in the design of district strategies and activities?

What district activities or support strategies are being implemented? What future activities or support strategies are being planned by the district?

In what ways does the district support the school in planning, implementing, and evaluating the school program?

How appropriate are support strategies to the needs, priorities, and objectives of the school program?

Use of resources

What kinds of resources are being used to support the improvement process at the school?

How are these resources coordinated?

Observation: Look for evidence of district support in the classroom. Does the school receive district help in curriculum development? Health and guidance? Evaluation? Planning? ILP, IEP development and implementation? Staff development?

Documents: District master plan, proficiency standards, and policies and procedures; staff development records, council minutes, the school plan.

176

175

7-89990

OPPORTUNITIES FOR IMPROVING DISTRICT SUPPORT

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Determine what policies, procedures, and strategies are needed to guide and support program improvement efforts. Modify existing expectations/directives/strategies accordingly.
- b. Identify current channels of communication which convey information accurately and reliably among administrators, governing board, and the school.
- c. Arrange for staff development to ensure full understanding of important issues and concepts communicated from the district level to the school, especially those related to applicable laws and regulations, consolidated applicable programs at the school, and policies and procedures contained in the district master plan.
- d. Arrange for curriculum and/or staff development assistance as needed for implementing the planned program.
- e. Assess the effectiveness of current district services to the school and identify resources never before utilized.
- f. Request district/SESR support services appropriate to the school program.
- g. Work with the district office as you determine your objectives, needs, and priorities for the coming year, and jointly plan what and when resources are needed to meet these objectives and needs.

E/S

177

178

DISTRICT



D. THE EFFECT OF THE IMPROVEMENT PROCESS

This section includes two areas of review: the effect of the School Site Council/School Advisory Council/Bilingual Advisory Committee (SSC/SAC/BAC) and the effect of planning, translating the plan into action, and evaluation. These two areas include the methods or procedures used to improve or maintain the quality of education provided for students. Together, they constitute the improvement process. In reviewing the work of the SSC/SAC/BAC and in finding out about planning, translating, and evaluating activities, the reviewer learns why instruction and instructional support are the way they are and what might be changed in the improvement process to increase and/or maintain the effectiveness of instructional and support activities.

The information collected investigating "The Effect of Instruction on Students" and "The Effect of Support on Instruction" becomes the base for investigation into this section, "The Effect of the Improvement Process." The effects of the improvement process should be observable in the planned program, in the classrooms, in the ways in which people work together, and in the program modifications identified by the school community.

Reviewing the quality of planning and evaluation actually begins with a review of the school plan. However, the process of planning and evaluation is not static--it is evolving, changing, and dynamic. The

reviewer can see the effects of the planning and evaluation procedures that extend well beyond the written plan. The reviewer can develop an understanding of previous use of the procedures through interviews and can assess the effects of the ongoing procedures through observation, interviews, and documentation.

Between planning the program and doing what has been planned are the crucial activities which translate ideas into action. These activities include communication, collaboration, and mutual support among staff and others at the school; definition of roles and responsibilities; appropriate personnel assignments; reallocation of time; scheduling; coordination and sequencing of activities; space allotment, ordering of needed supplies; and program monitoring.

Throughout this section, it is important for the reviewer to recognize the type of planning and translating and evaluation procedures that have evolved at the school. The procedures may be very formal, quite informal, or have elements of both. They may involve all personnel to the same degree, some personnel in a concentrated way, or only a few people. Whatever the types of procedures, the reviewer's task is to find out how well they have worked to produce a program that meets the needs of the students, staff, and parents.

THE EFFECT OF THE IMPROVEMENT PROCESS: SCHOOL SITE COUNCIL/SCHOOL ADVISORY COUNCIL/BILINGUAL ADVISORY COMMITTEE

This criterion focuses on how effective the SSC/SAC/BAC, have been in carrying out their responsibilities within the improvement process at the school.

In judging the effectiveness of the council/committee in planning, monitoring, and modifying the school program, the reviewer will use information

derived through observing the effects of the planning process on support activities and on instruction; from interviews with staff, parents, and council/committee members; and from documents, such as membership rosters, minutes, and agendas. Evidence collected will include not only the work of the council/committee, but also what others in the school community know and how they feel about the work of the council/committee.



CRITERIA FOR JUDGING QUALITY

THE EFFECT OF THE SCHOOL SITE COUNCIL/SCHOOL ADVISORY COUNCIL/BILINGUAL ADVISORY COMMITTEE

This criterion focuses on how effective the SSC/SAC/BAC, have been in carrying out their functions of planning, monitoring, and modifying the school program.

Apply this criterion to judge the quality of the SSC/SAC/BAC in terms of their effect on the improvement process at the school as well as the school program.

Meetings of the SSC/SAC/BAC have been infrequent and/or poorly attended; consideration of school community groups' points of view when assessing needs, establishing priorities, and determining directions for the program has been limited. The work of the SSC/SAC/BAC generally is not known; the members do not see their work as important to the school program; little is being done to encourage other parents and staff to participate in the work of the council/committee. In developing the school plan, only a few key staff members on the council/committee were involved. Communication among the various councils/committees is limited; each plans separately. Council members demonstrate little knowledge of, or commitment to, the planned program and are generally not aware of the steps being taken to translate the planned program into action.

In regular meetings, usually well attended by SSC/SAC/BAC members, points of view from several groups in the school community are considered when assessing needs, establishing priorities, and determining directions for the program. The work of the SSC/SAC/BAC is generally known; the members and some other staff and parents see the council/committee's work as important. Other staff and parents are encouraged to participate in the work of the council/committee; e.g., planning and monitoring the program. The council/committee serves as a forum for discussing the development of the school plan, including the budget, and has been somewhat active in reviewing implementation of the program and determining needed modifications. Each council/committee is generally informed about the major deliberations or recommendations of the others. Council members and some other staff and parents are informed about and demonstrate commitment to the planned program. Awareness of steps being taken to translate the planned program into action varies from high to very limited.

In regular, well-attended meetings of SSC/SAC/BAC points of view from all groups in the school community have been actively considered when assessing needs, establishing priorities, and determining directions for the program. The council/committee has been successful in involving other staff, parents, and community members in its work. The leadership of the council/committee during the development of the school plan, including the budget, and during continuing review and modification of the program has resulted in increased commitment to the successful implementation of the planned program by other staff and parents at the school. Communication and cooperation among the different councils/committees has contributed to a well-integrated program for students. Council members and others demonstrate a high level of knowledge of and commitment to the planned program, and they are well aware of the steps being taken to translate it into action.

E/S

183

184

LOW

HIGH



GUIDE FOR COLLECTING INFORMATION ABOUT THE SCHOOL COUNCILS/COMMITTEE

<u>Area of Investigation</u>	<u>Primary source of information:</u> <u>interviews</u>	<u>Verifying sources of information:</u> <u>observation/documents</u>
Selection of members	<p>How were the members selected? How are vacancies filled?</p> <p>How representative of the parents in the community are the parent members? Did the selection process provide an opportunity for all interested parents and staff to become members? How representative of the staff are the staff members?</p>	<p>Observation and exploration with school staff and parents: Does the council or committee seem to be representative of its constituent community? Does the SSC include parents of students receiving special services, (gifted and talented, LEP, Title I/SCE students, and students with exceptional needs)?</p>
Preparation of members	<p>What in-service training did members receive about the purpose of the council/committees and what their responsibilities are?</p> <p>How well do the members understand the purpose and the requirements of special funding sources received by the school?</p> <p>What other in-service training did they receive? Who presented it, and how was it presented?</p> <p>How were decisions made regarding the kinds of in-service training presented?</p>	<p>Document: Selection procedures, council/committee agendas/minutes/by-laws attendance sheets, communications between school and home, school community descriptions, and announcements of elections/selections</p>
Functioning of the council/committee	<p>How often are meetings held? How well-attended are they? How representative of the school population are those who regularly attend the meetings?</p> <p>What kinds of support services are provided to the council (e.g., translation services for LEP parents; scheduling and notice of meeting times, provision of baby-sitting service, and communications about the meetings)?</p>	

SEC/RAC/RAC



Areas of Investigation

Primary source of Information:
interviews

Verifying sources of Information:
observation/documents

How are meetings conducted? Who sets the agendas? Do the agendas reflect the concerns and interests of the school community? Do the by-laws and operational procedures facilitate the conduct of the business of the council/committee?

How do the councils/committee keep members of the school community (parents and staff) informed about the school program?

How do parents and staff members inform the councils/committee of their concerns or desires for the school program?

How are the members kept informed about what is happening in the school program, and how well it is working?

How were the members involved in developing the plan, in determining desired student outcomes, in assessing needs and setting objectives, in developing basic approaches or strategies, and in designing evaluation procedures?

How are members involved in ongoing planning, in monitoring the program, and in making decisions about what should be modified and how? How do the members involve others in the planning process?

How do the different councils/committee work together in designing, implementing, and monitoring the planned program?

In what ways has the district supported the council/committees?

How effective do council/committee members believe they have been in fulfilling their responsibilities?

How effective do the parents and staff members believe the council/committee have been?

SBC/SAC/SAC



OPPORTUNITIES FOR IMPROVING THE SCHOOL SITE COUNCIL /
SCHOOL ADVISORY COUNCIL/BILINGUAL ADVISORY COMMITTEE

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions, determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Provide in-service training so that each member understands:
 - The purpose of the SSC/SAC/BAC and his or her responsibilities as a member.
 - How to carry out his or her responsibilities for planning the program.
 - How to work with other councils/committees.
 - The purpose and requirements of each of the special funding sources received by the school through the consolidated application
- b. Verify that individual SSC/SAC/BAC members are thoroughly familiar with the school plan, including services for students with special needs, the budget, and the planned day-to-day operation of the program.
- c. Establish or extend communication and collaboration among the various councils/committee (including the Community Advisory Council).
- d. Involve parents and staff members who are not members of the council(s) in the work of the group(s).
- e. Involve each member in determining how the SSC/SAC/BAC functions.
- f. Ensure that agendas and activities reflect the concerns of the school community
- g. Provide services to support attendance of members and guests such as:
 - Scheduling of meeting times to accommodate the personal schedules of parents and staff
 - Translation services for limited- or non-English speaking parents.
- h. Solicit CAC advice on issues related to special education.

888/842/842

8-88000

189

11-79

190



This criterion focuses on how effective the planning, translating, and evaluation procedures used by the staff and parents at the school have been in developing and maintaining a program responsive to the student and program needs.

In judging the effects of planning, translating the plan into action, and evaluation, use evidence collected while reviewing the plan, the instructional program, and support services. In gathering information about planning and evaluation, consider the school plan, the process of planning and evaluation that led to the development of the plan, and the ongoing planning and evaluation activities.

The structure of the school's ongoing planning and evaluation process is not as critical as the effectiveness of the process, its impact on the learning of students, and the involvement of personnel at the school site.

The process may be formal, informal, or both. It may involve component committees, total staff, or representative groups of the councils as the forum for decision making. Whatever the form, the process should include the following in order to attain maximum effect:

- Understanding by all personnel of the consolidated program purposes and requirements
- Agreement on goals and expectations
- Agreement on the program designed to reach goals and expectations
- Understanding of roles and responsibilities

- Allocation of resources need to translate the plan into action
- An ongoing planning process
- An evaluation design
- Use of evaluation information for modification and refinement of the program

Once a plan is written, the cycle of translating the plan into action, ongoing planning and evaluation begins, moving to replanning, to modification, and again to translating the modification into action. It is a continuous, year-round process involving all personnel concerned with the instruction of students.

Translation activities should involve everyone included in the planned program. Talk to staff members about how they communicate with each other; how they work together; the kinds of support they receive from each other, the administrators at the school, the district office; how they know what they are to do in carrying out their part of the planned program; and so forth. Talk to the principal and other administrators about how assignments are made, roles are defined, translation activities are supported, the implementation of the planned program is monitored, decisions are made, and problems are solved, and so forth.

The reviewer moves back and forth between the planned program and the implemented program in order to understand interrelationships between planning and translating the plan into action; that is, what people have done, are doing, and will do, the make the plan become a reality.



CRITERIA FOR JUDGING QUALITY
THE EFFECT OF PLANNING, TRANSLATING THE PLAN INTO ACTION, AND EVALUATION

This criterion focuses on how effective the planning, translating and evaluation procedures used by the staff and parents at the school have been in developing and maintaining a program responsive to student and program needs.

Apply this criterion to judge the quality of the improvement process in terms of the effect of planning, translating, and evaluation activities on the planned program.

The planning, translating, and evaluation procedures used by each council or committee and other staff and parents at the school are unclear or little is known about them. There is little agreement on goals and expectations for students or on what the school program should accomplish and how. Few of those involved in carrying out the plan can describe how their roles and responsibilities fit into the planned program, nor do the daily activities of most of the staff and parents relate to carrying out the planned program. There is little communication, coordination and communication for improving the school program as planned. Procedures for ongoing planning and evaluation have not been defined and there is little participation among parents and staff members in developing such procedures this year.

The planning, translating and evaluation procedures used by the council/committee members have led to general agreement among the council/committee members about student and program needs and about what should be accomplished and how; other staff and parents involved in the program generally understand what those agreements are and are supportive of them. Most of the day-to-day activities of people at the school are in response to the planned program. While people involved in individual areas of the planned program know the goals and expectations for students within their areas, and what their individual responsibilities are, only some of the people at the school are well informed about the whole range of goals, expectations and responsibilities in the plan and how what they do fits in with what others do. Procedures for ongoing planning and evaluation are defined but infrequently used. Modification to planned activities sometimes occur primarily in response to the staff's operational problems rather than in response to observed effects of the instructional program on students.

The planning, translating, and evaluation procedures used by the council/committee and other staff and parents have led to a high level of agreement about student and program needs, about what should be accomplished and how. Staff and parents are working together to implement the program as planned and the day-to-day activities of the people at the school are those envisioned in the planned program. Everyone involved in carrying out the program understands the overall intent of the program improvement efforts, what their individual roles and responsibilities are, what must be done to carry out those responsibilities and how their responsibilities relate to what others are doing or will do. Good communication, coordination and mutual support are obvious. Ongoing planning and evaluation procedures are known to all involved in the program and routinely used. Modifications of planned activities are made in response to the observed effects of planned instructional activities on students and observed effects of support activities on the instructional program.

E/S

193

LOW



194

HIGH

PLAN/TRANSLATE/EVAL



GUIDE FOR COLLECTING INFORMATION ABOUT PLANNING, TRANSLATING THE PLAN INTO ACTION

Area of investigation

Agreement about the planned program

Primary source of information:
interviews

How have staff and parents been involved in planning? Who was involved?

How did the planners inform others about the planned program? How did they get others' input in planning? How was this input used?

How were agreements about the planned program reached? How widespread are the agreements?

What process is used when there is a lack of agreement? Are informal as well as formal discussions of problems or solutions encouraged?

How well do personnel responsible for planning and implementing the planned program understand the purposes and requirements of the Consolidated Application/SESR programs at the school?

What in-service training for planning and evaluation was provided the staff and the council/committee?

Understanding roles and responsibilities

How are responsibilities for the various parts of the planned program determined?

How well do people understand their own roles and responsibilities? Do they understand the roles and responsibilities of others?

How well do they understand how their activities and responsibilities relate to what others do?

How have staff been prepared to learn, understand, and accept the roles and responsibilities of their jobs?

Verifying sources of information:
observation/documents

Observation: Is there an atmosphere of communication and collaboration among staff at the school? Do personnel appear to understand and have commitment to the planned program?

Documents: Council/committee agendas and minutes; staff meeting records; interstaff communications; district communications; SESR records and communication home/school communication.

Observation: Are the roles defined in the plan being carried out by the personnel assigned? Do people know what they are supposed to do? With whom?

Documents: Any records of planning, translating, and evaluation activities including memos, and other communications among staff and councils; IEPs/ILPs; the school plan, standardized and other test data; survey data; interstaff communications.

Area of investigation

Ongoing planning and evaluation procedures

Primary source of information:
interviews

What ongoing planning procedures (formal and/or informal), are used to make program modifications? Who is responsible for what? Does the process work? Is there commitment to the process?

What is the ongoing planning process by which the local school personnel contribute to the revision/modification of the SESR plan?

What types of evaluation information are gathered? How frequently? Who is involved?

How are evaluation data used in planning for program change?

How do staff and others know whether or not what they have planned and implemented is making a difference in student learning?

What personnel are involved in planning and evaluation activities conducted schoolwide?

What are the procedures for identifying and solving a problem in translating the plan into action? Who is involved?

How does the problem solving process relate to the ongoing planning and evaluation process at the school?

Verifying sources of information:
observation/documents

OPPORTUNITIES FOR IMPROVING PLANNING, TRANSLATING THE PLAN INTO ACTION, AND EVALUATION

The statements listed below indicate actions which may have been or need to be taken to improve the effectiveness of your program. The specific opportunities selected by the reviewers reflect their understanding of your program and their best suggestions for what your next steps might be to make your program more effective for students,

staff, and others at the school. The SSC/SAC/BAC, along with other staff and parents, should review these suggestions; determine their potential effectiveness for program improvement, and then decide how your ongoing planning, translating, and evaluation procedures will be used to incorporate them into your program.

Selected Opportunities for Improving

- a. Allocate time and resources for planning, translating, evaluation activities.
- b. Identify individuals to provide specific leadership in planning and for ongoing planning and evaluation.
- c. Clarify who is responsible for what, and how the various roles are related to each other.
- d. Establish effective communication and coordination procedures.
- e. Provide staff development so that each adult working in the program, including those providing services for students with special needs, understands:
 - The intended impact of the planned program on staff and students
 - His or her own individual role and responsibility in carrying out the specific activities of the plan and how and with whom to work in carrying out the specific activities of the planned program
 - How newly planned activities fit with existing program activities
- f. Establish a process for monitoring the implementation of the planned program, including services for students with special needs.
- g. Establish a decision-making process for making program modifications which provides for:
 - Using evaluation results to confirm previous agreements or determining the need for change
 - Developing alternative procedures and selecting among those alternatives
 - Implementing selected procedures
- h. Ensure that the SSC/SAC/BAC are central to the decision-making process.

E/S

PLANNING/TRANSLATING



PROGRAM REVIEW FINDINGS

This chapter includes a description of the report of program review findings and how these findings are shared with the school community. The development and presentation of the final report is also described. While parts of this chapter will be useful to schools conducting internal or self-reviews, the chapter is intended primarily for reviewers who are conducting an external review.

What The Final Report Includes.

The final report is both a written and an oral report delivered at the conclusion of a program review. It is the means through which the findings of the review team, together with the reviewers' suggestions for how the school program might be improved, are shared with the staff, school councils, district representatives, and other parents and community members at the school. It is the most critical element of the entire review process.

The purpose of the final report is to provide for those at the school a reflection of the current effectiveness of the school program and clear suggestions for ways in which the effectiveness of the program can be sustained and/or increased. A successful final report not only confirms and extends the knowledge that staff and parents have about their program, but also

yields suggestions about how the improvement process at the school (i.e., ongoing planning and evaluation activities and activities used to translate the planned program into action) can be used to make the program as effective as it was intended to be. A successful final report is a stimulus for continuing program improvement.

Two forms are used for the final report: the quality criteria and opportunities for improving are included in Chapter II of this handbook; the compliance criteria are published separately. Both report forms are organized according to the model of a school program described earlier (see Chapter I). The forms include a section for each concentric ring within the model of a school program:

- Instruction
- Instructional Support
- The Improvement Process

Within each of the sections, the quality report form is organized into two types of review findings: (1) quality or effectiveness; and (2) opportunities for improving.

How the Report Is Developed

Preparation for the final report is concurrent with the process of program review, for the report is based on all the information the team has gathered through the investigatory methods of observation, interview, and document review. Information is tested, verified, analyzed, synthesized, judged, and reported via the quality criteria and the opportunities for improving of the quality report form.

Using the process described in Chapter II of this handbook, reviewers gather information during each day of review, and during each day confer together to share what has been learned, to test the validity of what has been observed, to plan ways to verify information that is not yet certain, to plan how to gather needed information, and to identify possible opportunities for improving the program. During these conferences reviewers measure the information they have gathered against that required to make a judgment about quality of the program and opportunities for improving each program area being reviewed.

During these conferences, reviewers will:

- Identify areas that require more information, and plan strategies to collect it the next day (e.g., who will return to particular classroom to gather additional information or who will ask a particular person certain questions).

- Develop tentative judgments about program quality, and identify possible opportunities for improvement. Identify additional evidence needed to verify these judgments.

- Identify and agree on each reviewer's responsibilities for the next day.

Prior to the final report, on the last day of the review, the reviewers will:

- Review the school plan and all information gathered during the visit.
- Compare information collected and reach agreement on judgments for each quality criterion.
- Identify for each area of the review the most promising next steps for the school to take.
- Prepare to explain why each criterion was so judged and why the identified opportunities were selected.
- Write the opportunities for improvement in terms of the school's own improvement process stating each opportunity so that it can stand on its own and be understandable to a reader who was not present at the final report.
- Decide on the order of the presentation and the responsibility each reviewer will take in presenting the review findings.

How the Review Findings Are Presented

Although the review findings are presented as the final event of the review, preparations for that final event begin during the first review day when the reviewers discuss with the principal:

- Where the report is to be given and when; how many people are expected; and how the room is to be arranged.
- How copies of the quality criteria can be made available for those in attendance.
- What special equipment might be needed (e.g., overhead projector, chalkboard,)

The report itself is presented in two sessions on the afternoon of the last day of the review--first, to the school principal and whomever he or she selects to be present at the preliminary report and then to the school community at the final report.

The purpose of the meeting with the principal is to share findings and to clarify any questions or concerns the principal may have about those findings. It is important to note here that if discussion has been ongoing between reviewers and the principal and others at the school, the findings will come as no surprise.

In presenting the final report to the assembled school community, reviewers begin the report by:

- Recognizing that some people in the audience may not have participated in the review and that many have participated in only one part of the review, restating who the review team members are, why they are there, and the purpose of the review.
- Emphasizing that the review is of the whole planned program, not of individual classrooms or particular parts of the planned program and that compliance with laws and regulations is part of the review.
- Explaining how the quality criteria and opportunities are used and how they relate to each other.
- Recognizing the effort expended by staff and others in implementing the planned program and/or their efforts at improving their program.

In presenting the findings to the school community the reviewers will:

- If there are no compliance exceptions, report so at the beginning of the session.

- If there are compliance exceptions, briefly discuss each exception, stating what about the program is out of compliance and what should be done to bring it into compliance.
- Describe the evidence the reviewers found for each area of review and relate that evidence to the descriptive paragraphs of the criterion. The descriptive paragraphs may be illustrated by a transparency for overhead projection or by reading or paraphrasing from the criterion the sentences of the descriptive paragraphs that are appropriate for that particular school.
- Present the quality rating.
- Identify opportunities for improving the program. Expand on the written statements by sharing ideas or recommendations on how the school staff and parents can use the planning/evaluation process to improve the program.
- Repeat this procedure for each program quality criterion
- Open the report to questions and matters requiring clarification

NOTE: Findings are not negotiable. If the school personnel believe that the finding on a specific item does not accurately reflect the program, they may give additional information on that item after the report is completed. The reviewers may find it necessary to request documentation or other validation of that information following the completion of the report. The

reviewers will decide in private whether the additional information is new to them or whether it has already been considered. If it is new information, they may use it to review the accuracy or completeness of the judgment in question.

The report is concluded by the reviewers:

- Thanking the school community for its hospitality
- Completing the review paperwork

Follow-Up to a Program Review

While the Department of Education has no standard procedure for following up on the quality findings, compliance exceptions are monitored by the Department. A school with compliance exceptions has 45 days in which to respond with a solution to the problem or, if the problem is one which cannot be resolved within that time frame, to enter in a compliance agreement with the Department, stating how the problem will be resolved and when. For follow-up assistance in implementing the recommendations or suggestions for program improvement, the school personnel should contact their district resources, their county office, the State Department of Education, private or public institutions, staff development centers within their area, or whatever they decide would be best for them. While external agencies should be aware that schools that have experienced an analysis of the effectiveness of their program--whether internal or external--are most receptive to program improvement suggestions, the decisions about who should help in implementing recommendations or modifying the planned program rests with the school and district.