The curriculum guide is a composite of ideas for the implementation of career education into the curriculum using a systems approach. The World of Work is divided into seven systems (building, business and economics, communications, energy, human services, natural resources, and transportation), and the emphasis is on the interrelationship of careers that form a system. The guide is not divided into grade levels. Rather, the suggestions are applicable to any grade level and are directed to classroom activities, bulletin boards, art projects, and role playing as they can be used in a particular system. In each instance, the academic area is specified. The guide is part of a program of a systems approach to career development in grades three through eight, which is described in CE program, is available as CE 000 774. (AG)
ACKNOWLEDGMENTS

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INTRODUCTION

The career development approach to teaching is simply the relating of careers to academic materials; the using of careers as a basis for teaching academic material. The career development approach is not a new unit of instruction, but rather new techniques you may use to accomplish your academic objectives.

The career development approach adds a degree of relevancy rarely achieved in the classroom. Students readily see the need for study when the material is based on the world outside the classroom and the world of work into which all students must eventually enter.

The systems approach to career development goes beyond the simple listing of occupations according to skills. When careers are broken into clusters, there is difficulty deciding which cluster should be included in the various subject areas, and at what grade level various clusters should be presented. When careers are included in a systems format, these problems are removed; all systems are included in all subject areas and in all grades. The systems approach also allows the student to understand the interdependency of careers and to see the infinite numbers of careers in the World of Work.
USE OF BOOK

This guide is a composite of ideas for the implementation of career development into your curriculum. Simplicity has been stressed for more effective usage of this book; the ideas presented are easily adapted to your situation and academic objectives. No grade levels have been indicated since most of the ideas are readily adaptable to your grade level.

This guide divides the World of Work into seven systems rather than grouping careers by related skills. You are thus able to identify occupations by the system in which they operate and the objective of the career. The primary point to be stressed is not the identification of the systems but the interrelationship of careers that form a system. The seven systems have been defined as follows:

1. **Building** - Those activities which include the bringing together of materials for the building of structures and the manufacture of products.

2. **Business and Economics** - A system which deals with the management of money and labor, the collection, distribution, and organization of data pertaining to the buying and selling of goods and services.

3. **Communications** - An activity designed for sharing information.

4. **Energy** - A system which emphasizes the sources and uses of energy as a tool.

5. **Human Services** - Those activities which directly affect physical and mental conditions of human beings whether those conditions be personal or social.
Natural Resources - A system pertaining to the uses and preservation of natural resources to satisfy man's present needs and to support life.

Transportation - The system which involves the movement of persons and materials.

To be successful in applying the world of work to your academic subject it is recommended that you follow these steps:

1. List the main academic points to be covered in a specific lesson.
2. Select a system and careers that most closely fit the academic material.
3. List the specific outcomes expected from the student. (Learning skills)
4. List the requirements of an individual to pursue a particular career. (Career skills)
5. The learning abilities that the teacher expects the class to follow are established. (What will the student have to do to accomplish the lesson objective?)
6. List the activities you will have to perform so that the students are guided toward the final lesson objectives.

When the above steps are implemented into your lesson presentations you will observe more student involvement and a greater understanding of the academic material being taught.
SYSTEMS COLOR CODE

Pink        - - - - - -  Building
Blue        - - - - - -  Business and Economics
Canary      - - - - - -  Communication
Hot Pink    - - - - - -  Energy
Buff        - - - - - -  Human Services
Green       - - - - - -  Natural Resources
Goldenrod   - - - - - -  Transportation
Cafe        - - - - - -  All Systems
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SECTION I

CLASSROOM ACTIVITIES
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: TOOL FAIR

Have a "Tool Fair". Have the student bring various tools that his parent or parents may use in their line of work.

ACADEMIC AREAS:
Social Studies
Science
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: PAST AND PRESENT CONSTRUCTION

Compare modern construction with the construction of the pyramids.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: CARPENTRY (Make a Bookcase)

Let the student measure the lumber, decide on
the correct size nails to use, design, etc.

ACADEMIC AREA:

Math
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: MEASUREMENT

Have students draw a complete house plan meeting certain specifications set by the teacher.

ACADEMIC AREA: Math
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: VILLAGE CONSTRUCTION

Make a table model of a village or town.

(This would be different for different countries.)

ACADEMIC AREAS:

Social Studies
Reading
CLASSROOM ACTIVITY

SYSTEM: BUILDING

SUBJECT: PIONEER ROADS AND TRAILS

A. Prepare a large outline map of the United States. Draw in the first thirteen states. Add other states as they are admitted to the Union. Add the roads and trails to the map and discuss the people necessary to build the roads and trails in pioneer times and modern times.

B. Bring pioneer objects to class.

C. Dress as pioneers.

ACADEMIC AREAS:
Social Studies
Language Arts
Reading
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: POPULATION SHIFT
A. Make graphs to show the shift in population from rural areas to urban areas.
B. Construct a growth map of your city for the last 10 years.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: CAREERS IN POLITICS

The teacher and class will discuss the careers involved in politics. After the discussion the class will follow-up with a class campaign, nominations, and elections for various political offices.

ACADEMIC AREA: Government
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: CITY GOVERNMENT

Explain the official titles, what duties are required of each title holder, and how each person was elected. Have a campaign and election for city offices. Have children interview their city officials and report to the class what each official does. Make a list of all the people, the children are aware of, who are paid by the city and the buildings that were built by the city.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEMS: BUSINESS AND ECONOMICS

SUBJECT: GOVERNMENT

Show how a tax dollar is spent. Make a huge paper dollar and then divide it into as many pieces as an actual tax dollar would be divided.

ACADEMIC AREAS:

Government

Social Studies
CLASSROOM ACTIVITY

SYSTEMS: BUSINESS AND ECONOMICS

SUBJECT: GOVERNMENT (local, state, national)

Let the students draw their own "government tree" showing the different "branches" of government.

ACADEMIC AREAS:
Social Studies
Civics
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: PRODUCT PROGRESS CHART

Make a progress chart showing all the different jobs involved in the production of a particular product.

ACADEMIC AREAS:
- Social Studies
- Economics
- Math
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: BUYING AND SELLING

Set up a store. The students will make purchases with play money. Some students will act as clerks while others will be customers.

ACADEMIC AREA:
Math
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: MANUFACTURING

Investigate an industry where an assembly line is used.

Construct a simple assembly line.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: GOVERNMENT AND PRIVATE ENTERPRISE

Choose a career in government and one in private enterprise.
Compare the benefits.

ACADEMIC AREAS:
Government
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUSINESS AND ECONOMICS

SUBJECT: FOLLOWING DIRECTIONS

Learning to fill out forms:

Let the children portray:

A. Lady at the catalog order desk in a department store.

B. Man at auto parts store.

C. Order from a television commercial.

ACADEMIC AREA:

Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: ADVERTISING

Write an advertisement for a chosen product.

Trace the product from the producer to the finished product.

ACADEMIC AREAS:
Social Studies
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: TELEVISION OR RADIO PROGRAM

Produce a television or radio news program.
Stress the various jobs involved.

ACADEMIC AREA:
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: CLASSROOM NEWSPAPER

Stress the various jobs involved.
Assign the many different jobs that are necessary to publish a quality newspaper.
Write and publish the newspaper.
Stress the various jobs involved.

ACADEMIC AREA:
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: PONY EXPRESS

Compare methods of communicating today with the Pony Express.

The student will prepare a journal as if he were a Pony Express writer logging his many experiences.

ACADEMIC AREAS:
Social Studies
Language Arts
Reading
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: THE LIBRARIAN

Discuss the duties of a librarian.
Assign committees to write a book and design an appropriate cover for it.

ACADEMIC AREA:
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: LETTER WRITING

Write letters and trace their routes on maps.

(The post office will furnish this information.)

ACADEMIC AREAS:
Social Studies
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: LETTER WRITING

Send a letter to a distant city to see the length of time it takes to reach its destination.

Compare with the Pony Express.

ACADEMIC AREAS:
Science
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: THE CIRCUS

Let the students make their own props, costumes, scenery, write their own scripts, etc. and possibly perform for the other classes and parents.

ACADEMIC AREA:
Reading
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: STUDYING THE NEWSPAPER

Write headlines, advertisements, want ads,
draw comic strips, society column, etc.
Stress the jobs involved in newspaper work.

ACADEMIC AREA:
Language Arts
CLASSROOM ACTIVITY

SYSTEM: COMMUNICATION

SUBJECT: POSTAL SERVICE

As time and space permit, have the students organize their own Postal Service. Students in the higher grades might develop something involving real division of labor and doing as many of the real jobs carried out in the postal service as possible. This could be a school-wide project for one or two days, with all the students writing letters, making and "selling" stamps, collecting, sorting, and delivering the mail to each other in the various classrooms.

ACADEMIC AREAS:
Social Studies
Language Arts
CLASSROOM ACTIVITY

SYSTEM: ENERGY

SUBJECT: COAL USED FOR STEAM POWER PLANTS

Using a large map of the United States locate and mark the coalfields of the United States.

ACADEMIC AREA:
Science
Social Studies
CLASSROOM ACTIVITY

SYSTEM: ENERGY

SUBJECT: HOW ELECTRICITY IS PRODUCED

Discuss: generator turbine (steam and falling water)

Let the children draw simple diagrams of how water power is changed into electrical energy.
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: THE SENSES OF SEEING AND HEARING

Discuss the senses of seeing and hearing.

Have the children put on blindfolds and put cotton in their ears to emphasize the importance of seeing and hearing properly.

Discuss people who would be able to help people handicapped with a sight and hearing loss.
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: WORK OF A NURSE

Discuss the work of a nurse. Give some demonstrations of simple first-aid.

ACADEMIC AREA:

Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: WORK OF A DENTAL HYGIENIST

Discuss the work of a dental hygienist.

Do experiments with different foods to show those that contain sugar, starch, acid, etc.

ACADEMIC AREA: Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: WORK OF A DIETITIAN

Discuss the work of a dietitian.

Have the children make a week's menu including foods from all food groups.

ACADEMIC AREA: Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: BUTTER MAKING: PAST AND PRESENT

Make butter with a blender and also by shaking in a jar. Compare time and efficiency for both methods. What people would be involved in the modern production of butter?

ACADEMIC AREA:
Social Studies
Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: DENTIST AND DENTAL HYGIENIST

Discuss a dentist or dental hygienist.

Draw diagrams of a tooth and label the parts.

Bring pictures of smiles to class.

ACADEMIC AREA:

Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES - BUSINESS AND ECONOMICS

SUBJECT: HANDICRAFTS

Girls make aprons.
Boys make some type woodcraft article.
Present a style show.
(This would be best for a particular country or region.)

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES - BUSINESS AND ECONOMICS

SUBJECT: MEXICO

Make tortillas and adobe clay.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: SCHOOLS YESTERDAY AND TODAY

Compare pioneer schools with modern schools.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES - BUSINESS AND ECONOMICS

SUBJECT: GROCERY SHOPPING

Construct a classroom grocery store.

Make a grocery list. Have various children, using a limited amount of money, grocery shop for different items.

ACADEMIC AREAS:

Health
• Math
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES - NATURAL RESOURCES

SUBJECT: FOREST RANGER

Discuss the duties of a forest ranger.

Plant tree seedlings.

(Free plant seedlings may be obtained from the Forest Conservation Department)
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: HOW YOU GROW

Discuss the dentist, doctor, nurse, etc.

Keep a growth chart for several months.

ACADEMIC AREA:
Health
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: MEASURING

Bake a cake.

Let the children measure the different ingredients.

ACADEMIC AREA:

Math
CLASSROOM ACTIVITY

SYSTEM:  HUMAN SERVICES - BUSINESS AND ECONOMICS

SUBJECT:  PRODUCTION AND DISTRIBUTION

Trace a product of the class's choice through production and distribution to the many people and processes involved.

(Example: loaf of bread)

ACADEMIC AREAS:

Social Studies
Science
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES

SUBJECT: MILITARY CAREERS

Explore military careers past and present.
Find old and new uniforms if possible; otherwise draw pictures of old and new military uniforms.

ACADEMIC AREAS:
Social Studies
History
CLASSROOM ACTIVITY

SYSTEM: HUMAN SERVICES
SUBJECT: CLOTHING

Experiment with dyes, make thread, collect clothing samples, and labels.

ACADEMIC AREA: Science
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: DAIRY PRODUCT PACKAGING

Collect as many different containers as possible in which dairy products are packaged.

ACADEMIC AREAS:

Health
Social Studies
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: MAMMALS

Relate careers most closely related to different mammals either by the daily activities one does or by the products made from such animals.

(Oil from whales)

(Ride or work (plow) a horse)

ACADEMIC AREA: Science
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: WORK OF A METEOROLOGIST

Discuss the work of a meteorologist. Do experiments.
(Make rain and fog)
Show the three stages of water. How clouds are formed, rain, sleet, etc.
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: METEOROLOGIST

Discuss what a meteorologist does.
Make a Season's Wheel.

ACADEMIC AREA: Science
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES - BUSINESS AND ECONOMICS

SUBJECT: FARM PRODUCT PRODUCTION

Make a chart to show how your state ranks in the raising of cotton, rice, broilers, etc.

ACADEMIC AREAS:

History
Social Studies
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES - ENERGY

SUBJECT: WATER SYSTEM

Study the local water system. Investigate careers associated with the water system.

ACADEMIC AREAS:
Science
Health
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: PLANTS AND SEEDS

Use paper cups or small flower pots and plant seeds.

ACADEMIC AREA:

Science
CLASSROOM ACTIVITY

SYSTEM: NATURAL RESOURCES

SUBJECT: NATURAL RESOURCES IN YOUR STATE

Make a map of your state. Show where the natural resources are located.

Find out who works with these natural resources.

(Example: Geologist, Coal Miner, etc.)

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: TRANSPORTATION

SUBJECT: TOLL ROADS OR TURNPIKES
On a map of the area being studied let the children mark the better known toll roads and turnpikes.
CLASSROOM ACTIVITY

SYSTEM: TRANSPORTATION.

SUBJECT: METHOD OF TRANSPORTATION USED TO GET TO WORK

Discuss the type transportation the children's parents have.

On a map of your city show where the children live, where the parents work, and if possible the route they take to work.

ACADEMIC AREA: Social Studies
CLASSROOM ACTIVITY

SYSTEM: TRANSPORTATION

SUBJECT: DISTRIBUTION OF FARM PRODUCTS

Discuss the methods used to distribute farm products.

Trace the distribution routes and type transportation used to distribute farm products in your local area.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: TRANSPORTATION

SUBJECT: THE IMPORTANCE OF A GOOD TRANSPORTATION NETWORK

Discuss how factories get raw materials.

Select a raw material of some type and trace the route and type transportation used to get it to the factory.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: TRANSPORTATION

SUBJECT: WHICH MEANS OF TRANSPORTATION IS USED THE MOST?

Let the students make a comparison in the following means of transportation:

1. Roads
2. Railroads
3. Airways
4. Oceans

ACADEMIC AREAS:
Social Studies
Math
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: PLACES AND PEOPLE

Construct a map of the particular country or area being studied. Place illustration of careers in the different areas where they are performed.
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: CAREERS

Allow the student to choose an occupation in one of the seven systems that the student believes he would like to do.

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: IMPORTANT EVENTS IN HISTORY

Construct a "time line" for a particular area or a particular country on important events. What industries, if any, made this an important event?

ACADEMIC AREAS:

Reading

Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: NEW ENGLAND STATES

Make a large wall map of the New England states. Place the name of each state, the capital of each state, the chief products of each state and the people necessary to produce such products, and also the natural resources of each state.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: REGIONAL OCCUPATIONS

Make a large color-coded map of the particular region being studied. Make small symbols depicting different occupations to place on the map in the particular area in which that occupation is performed.

The same symbol could be used on the "map legend" to show what occupation it represents.

A wheel on the "World of Work" could also be included in the study, placing the proper symbol under the proper system.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMIC, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: OCCUPATIONS

Record a story about a certain occupation or occupations. (Let the class do research on a particular job, compile the information, and then record it.)
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY
       HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: A VACATION TRIP TO HAWAII (OR ANYWHERE)

Plan a vacation trip to Hawaii or another destination.

List all the different people involved (careers) in making the vacation pleasant.

Let the children make pieces of luggage with careers involved printed on the sides of the luggage.

ACADEMIC AREA:

Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: CATEGORIZING JOBS

Cut job want-ads from newspapers and identify the system to which the job belongs.
Also have the student tell his parent's occupation and categorize under the proper system.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: 50 STATES

Using a large U.S. map assign each student a certain state for which he will draw or cut out pictures of the different products produced in that state and the people involved in the production.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, ENERGY, COMMUNICATION, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: WHERE PARTICULAR JOBS ARE PERFORMED

Use a large city map and along side of the map make a large chart of the 7 systems. Mark on the map various places many of these systems are located. Under the 7 systems let the children list where their parents work or their career, then take different colored twine and connect the particular job from the system to its proper location on the map.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM:  BUILDING, BUSINESS AND ECONOMICS, ENERGY, COMMUNICATION, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT:  WHERE WILL I FIND WORK?

Devise a geography game "Where Will I Find Work?"

Use a map and place the various jobs in the correct areas.

ACADEMIC AREA:
Geography
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: A - Z CAREER BOOK

Develop an A - Z Career Book listing as many careers as the children possibly know or can find.

ACADEMIC AREAS:
Social Studies
Language Arts
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: FUNCTIONS OF A NEIGHBORHOOD

Build a small model neighborhood. Let the children run the stores, operate the cars, etc.

ACADEMIC AREA: Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: FINDING WORK

Development and operate a class employment agency.

ACADEMIC AREA: Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: PEOPLE ENCOUNTERED IN A TYPICAL DAY

Have the students list all the people and their various occupations that they encountered in one particular day.

ACADEMIC AREAS:
Social Studies
Community Living
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, NATURAL RESOURCES, HUMAN SERVICES, TRANSPORTATION

SUBJECT: THE INFLUENCE A NATURAL DISASTER WOULD HAVE ON CAREERS
Investigate how various careers would be affected as the results of a natural disaster.

ACADEMIC AREA:
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: CAREERS

Make a Career Development Notebook

Find information on careers and pictures that depict these careers.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
CLASSROOM ACTIVITY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY,
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: CHANGE IN NORTHERN EUROPE (OR WHEREVER)

Write a paper on "My Chosen Career if I had lived
in the Middle Ages". (or whatever period you prefer)

ACADEMIC AREAS:
Social Studies
Language Arts
SECTION II

BULLETIN BOARDS
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WE ARE FISHING FOR A CAREER"

Make seven fish from small white paper plates and black construction paper. Each fish will represent one of the systems.

Use some type fishing scene for the center of the board.

(Blue background, Black border)

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "LINK ON TO A CAREER"

Use seven large links to represent the seven systems. Make each link a different color. Use the same color code for the careers that go with that link.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "ONE DAY I MAY BE A"

(Use pictures of various types of work.)

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WE NEED EACH OTHER"

Use as many links as you want to link different careers together.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: HUMAN SERVICES

IDEA: "KEY NUTRIENTS"

ACADEMIC AREA: Health
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: JOB OPPORTUNITIES

A bulletin board may be made showing the name of a city in the center with illustrations of various job opportunities placed around as the numbers of a clock face.

A list of job requirements should be listed in a smaller circle near the name of the city. Moveable hands are fastened to the name area and manipulated to point to a particular job and its requirements.

ACADEMIC AREA: Civics
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: WHEEL OF WORK

Make a large wheel depicting the seven systems of the World of Work. Have seven spokes and let each spoke represent one of the systems.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING

IDEA: IMPORTANCE OF MEASUREMENT

Use a dress pattern or a blueprint to emphasize the importance of measurements.

ACADEMIC AREA: Math
BULLETIN BOARD

SYSTEM: BUILDING

IDEA: "CARPENTERS USE THESE"

Show pictures of carpenter tools.

ACADEMIC AREA:
Social Studies
BULLETIN BOARD

SYSTEM: BUSINESS AND ECONOMICS - HUMAN SERVICES

IDEA: CAREERS IN GOVERNMENT

Make a bulletin board depicting the three branches of government and the careers that are related to our government at the local, state, and national level.

ACADEMIC AREAS:

Government

Social Studies
BULLETIN BOARD

SYSTEM: BUSINESS AND ECONOMICS

IDEA: BANKING: WHAT BANKS DO FOR US

Let the students fill out blank checks.

(Use pictures of the interior of a bank.
Most banks have nice brochures showing the various bank departments.)

ACADEMIC AREA:
Math
BULLETIN BOARD

SYSTEM: BUSINESS AND ECONOMICS - HUMAN SERVICES

IDEA: CITY GOVERNMENT

Display the city officials positions. Under the particular office or title show the name of the office holder or possibly a picture of the person. If possible, let the class interview these people and share with the class the information they were able to obtain.

ACADEMIC AREAS:
Civics
Social Studies
BULLETIN BOARD

SYSTEM: COMMUNICATION

IDEA: THE MAIL SYSTEM: PAST AND PRESENT

Prepare a bulletin board showing the difference between the Pony Express and Postal Services, ie; time differences, other services, conveniences, etc.

ACADEMIC AREAS:

Social Studies
Language Arts
BULLETIN BOARD

SYSTEM: COMMUNICATION

IDEA: "THIS IS OUR MAILMAN"
Show a picture of the mailman and the many jobs he performs.

ACADEMIC AREAS:
Social Studies
Language Arts
BULLETIN BOARD

SYSTEM:  ENERGY

IDEA:  EARTH FORCES

Show pictures of different type rocks.
Also plan a rock collection.

ACADEMIC AREA:
Science
BULLETIN BOARD

SYSTEM: ENERGY

IDEA: ENERGY POWERED MACHINES

Make bulletin board showing different type machines powered by progressive energy levels.

ACADEMIC AREAS:
Social Studies
Science
BULLETIN BOARD

SYSTEM: ENERGY

IDEA: ELECTRICITY!

Make a styrofoam atom.

ACADEMIC AREA:

Science
BULLETIN BOARD

SYSTEM: HUMAN SERVICES

IDEA: THE BAKER
Make a bulletin board showing different types of pastries. (To be used with the study of the bakery and a baker.)

ACADEMIC AREAS:
Social Studies
Health
Community Living
BULLETIN BOARD

SYSTEM: HUMAN SERVICES

IDEA: "WHAT KIND OF POLICEMAN SHALL I BE?"

(Example: Use pictures or drawings of the following)
Meter Maid
Motorcycle
Detective
Squad Car
Walk a Beat

ACADEMIC AREAS:
Community Living
Social Studies
BULLETIN BOARD

SYSTEM: HUMAN SERVICES

IDEA: "WE NEED MATH"

Use a large yellow background with different listings of companies and various people.

(Example: Policeman, fireman, grocer, doctor, oil company, restaurant, service station)

ACADEMIC AREA:

Math
BULLETIN BOARD

SYSTEM: HUMAN SERVICES - BUSINESS AND ECONOMICS

IDEA: CLOTHING

Make a bulletin board showing various types of cloth. Be sure to use a large assortment of textures.

ACADEMIC AREAS:
Social Studies
Reading
BULLETIN BOARD

SYSTEM: NATURAL RESOURCES

IDEA: ENVIRONMENT CAREERS

Use pictures of careers related to natural resources with this caption.

Examples:

Forest ranger
Farmer
Coal Miner
Deep Sea Diver

ACADEMIC AREA:

Science
BULLETIN BOARD

SYSTEM: TRANSPORTATION

IDEA: TRANSPORTATION: NOW AND THEN

Show the many different forms of transportation past and present.

Let the children bring in model airplanes, cars, ships, etc. Also let them find maps or make maps showing air routes of our commercial airplanes.

ACADEMIC AREA:

Social Studies
BULLETIN BOARD

SYSTEM: TRANSPORTATION

IDEA: MAPS: LEARNING TO READ AND MEASURE DISTANCES ON A MAP

Put a map on bulletin board and give the children specific distances to measure.

ACADEMIC AREA: Math
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHAT CAREER WILL YOU CHOOSE?"

The board should contain material from various magazines. (Weekly Reader, Teachers' Magazines, travel folders, etc.) Pictures showing various occupations with the people dressed as they would go to work should also be shown.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: FLAGS

Show flags of nations belonging to the United Nations and pictures of children who live in these countries.

ACADEMIC AREA:

Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WROSE SHOES WILL YOU CHOOSE?"
Attach shoes from many different type occupations around the board.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHAT WILL I BE WHEN I GROW UP?"
Use pictures showing different careers with
the above caption.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY,
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHICH WILL YOU CHOOSE?"
Use or draw pictures that the children think would
depict the career that interest them.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "JOBS THAT INTEREST US"
Use or draw pictures that the children think would depict the job that interest them.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "EVERY JOB IS IMPORTANT!"

Use pictures or drawings to point out the importance of jobs that are sometimes considered to be inferior. (Example: garbage truck driver - ditch digger)

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHAT SHALL I BE?"

Use pictures showing all the workers within one particular institution.

Example:

School

Hospital

Restaurant

ACADEMIC AREAS:

Math

Reading

Language Arts

Science

Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "COME OUT OF YOUR SHELL, LEARN ABOUT CAREERS"

Use a picture of a large green turtle coming out of his shell as the focal point of interest. Then show different careers spaced around it.

ACADEMIC AREAS:

Reading
Math
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "OUR PARENTS OCCUPATION TREE"

Make a large tree from a real tree limb.

Use the parent's occupations for leaves on the tree.

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: SYSTEMS

Use seven umbrellas, label each with the name of one of the systems. Put at least five careers on each umbrella.

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
Bulletin Board

System: Building, Business and Economics, Communication, Energy, Human Services, Natural Resources, Transportation

Idea: "What system?"

Pictures should be used that depict jobs from the seven systems and then connect the picture by a colored strand of yarn to the correct system.

Academic Areas:
- Math
- Reading
- Language Arts
- Science
- Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, ENERGY, COMMUNICATION, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHAT HAT SHALL I WEAR?"

Use a bright background.

Display actual hats worn for different occupations.

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: COLLAGE -
Make a careers collage using one system or all seven systems.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "IT'S RAINING CAREERS"
Use seven umbrellas to represent the careers. On each umbrella list jobs that fit in that particular system.
Blue background
Pink umbrellas
Use colorful flowers on the bottom of the board.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: "WHAT CAN I BE?"

Present the seven systems as a pot of flowers.

Each flower will represent a system. List different jobs as leaves on the appropriate flower.

Use different colored tulips on the bottom of the board.

Red border

White background

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
BULLETIN BOARD

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

IDEA: Use a real car tire (if possible)
Display the seven systems on it.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
"ARE YOU LOOKING FOR A GOOD FUTURE?"

Check These $ Careers $

Under this caption list as many careers as you desire.

Careers should be included that would be suitable for every level child and for every level of education.

(Example: doctor - roofer)

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
SECTION III
ART
ART

SYSTEM: BUILDING

PROJECT: DESIGN AND CONSTRUCT A VILLAGE

(Examples: Hawaii or Alaska)

ACADEMIC AREA:

Social Studies
ART

SYSTEM: BUSINESS AND ECONOMICS

PROJECT: A TIME DURING WORLD WAR II

Make posters urging people to buy savings bonds and saving stamps.

ACADEMIC AREA:
History
ART

SYSTEM: COMMUNICATION

PROJECT: MAKE A LARGE MODEL OF A VALENTINE

Ask the students to name all the people involved in making and delivering valentines.

ACADEMIC AREAS:
Reading
Language Arts
ART

SYSTEM: COMMUNICATION

PROJECT: DO PAINTINGS FROM THE CAVE MAN ERA TO PRESENT COMIC STRIPS.

ACADEMIC AREA: Social Studies
ART SYSTEM: COMMUNICATION

PROJECT: EXPERIMENT WITH VARIOUS FORMS OF PRINTING:
potato, linoleum blocks, spatter ink, silk screen, blue print.

ACADEMIC AREAS:
Reading
Language Arts
ART

SYSTEM: ENERGY

PROJECT: ENERGY COLLAGE -

Make a collage showing different energy transfers taking place.

ACADEMIC AREA:
Science
ART

SYSTEM: HUMAN SERVICES - BUSINESS AND ECONOMICS

PROJECT: CLOTHING

Make paper dolls and clothes for them.

ACADEMIC AREA:
Social Studies
ART

SYSTEM: BUSINESS AND ECONOMICS

PROJECT: BRANDS

Let the students pretend they are ranch owners.
Work out brands they would like to use on their animals. (This would work well with stories like Pecos Bill or cowboy stories.)
PROJECT: MOBILE - MANUFACTURING

Make a pyramid of people needed to make a particular product.

(Example: All the people involved in the manufacturing of an electric blender.)
ART

SYSTEM: HUMAN SERVICES

PROJECT: CITY GOVERNMENT TREE -
Showing the levels of government from the mayor on down.

ACADEMIC AREA:
Civics
ART

SYSTEM: HUMAN SERVICES

PROJECT: Draw the state seal, flag, bird, flower and any other state symbols.

ACADEMIC AREA: State History
ART

SYSTEM:  NATURAL RESOURCES (of Hawaii)

PROJECT:  MAKE PAPER LEIS

(Paper leis can be made with single-fold cabinet toilet tissue and strong twine.)

ACADEMIC AREA:
Social Studies
Reading
ART

SYSTEM: NATURAL RESOURCES

PROJECT: CONSTRUCT A VOLCANO

(The volcano can easily be made with an empty jar, wheat-paste and water to make papier-mâché.)

(Mix baking soda and vinegar to use for the erupting lava.)

ACADEMIC AREAS:
Science
Social Studies
Reading
ART

SYSTEM: NATURAL RESOURCES

PROJECT: Draw pictures of animals with an internal skeleton and an external skeleton.

ACADEMIC AREA: Science
ART

SYSTEM: NATURAL RESOURCES

PROJECT: Draw pictures of vertebrate and invertebrate animals.

ACADEMIC AREA: Science
ART

SYSTEM: NATURAL RESOURCES

PROJECT: WEATHER

Do finger-paintings to show the different cloud formations.

ACADEMIC AREA:

Science
ART

SYSTEM: TRANSPORTATION

PROJECT: Draw pictures of the progress made in transportation.
(Example: walking to jet airplanes)

ACADEMIC AREA:
History
ART

SYSTEM: TRANSPORTATION

PROJECT: Draw the first automobile and show the changes that have taken place in automobiles up to the present time.

ACADEMIC AREA:
History
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, *HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: Make flags that have flown over Texas and Arkansas (or any state, country, or nation)

ACADEMIC AREA:
Social Studies
Government
ART

SYSTEM: COMMUNICATION

PROJECT: Have the children draw what they think cave drawings would be like.

ACADEMIC AREAS:
Social Studies
Reading
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: CAREER TREE

Make a Career Tree with various careers listed on the leaves.
(This could be changed with planned regularity.)
ART

SYSTFM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: CAREER SILHOUETTES
Cut out different career silhouettes and place on the classroom windows.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: HAND PUPPETS

Make hand puppets of various occupations.

Use brown paper sacks for the bodies and make the heads out of construction paper.

ACADEMIC AREAS:

Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: Draw a picture of yourself as an adult in your chosen career.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEMS: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: Make hats for various occupations.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: Make life-size silhouettes of the children.
Follow up with stories, poems, etc. about their career preference at the present time.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: WALL MURAL

Draw a town and show the various careers in the town.
(Be sure to include railroads, roads, etc.)
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: TABLE CITY -
Make a display table of a town or village. Make labels to distinguish the different businesses, etc.

ACADEMIC AREAS:
Social Studies
Community Living
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: OCCUPATION TREE -
Use a large tree limb with several small branches anchored in dirt in a can. Make leaves out of colored construction paper to depict the occupations.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY,
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: MOBILES

Make a systems mobile using coat hangers, string,
reeds and toothpicks painted different colors. Each
mobile should be labeled to show the system it
represents. From this have various careers in
that system hanging at different heights and angles.

Transportation
  /\                      
 /  \                     /  
Bus Driver               Pilot
              /\          /\  
            Truck Driver  

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: Make potato people, using potatoes, yarn, pipe cleaner, pint fruit jars, etc. depicting various occupations performed in the state.

ACADEMIC AREA:
State History
ART

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

PROJECT: MOBILE -
Make a Systems Mobile - put at least three careers under each system.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
SECTION IV

ROLE-PLAY
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: Pantomime Parents' Careers

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: Set up an office or some type business. Let employers interview employees.

ACADEMIC AREAS:
Language Arts
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: AN EMPLOYMENT AGENCY

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: HAVE AN OCCUPATIONS PARADE

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ROLE-PLAY

SYSTEM: BUSINESS AND ECONOMICS

ROLE-PLAY: Divide the students into groups. Let each group decide on a business it would like to operate.

ACADEMIC AREAS:
Math
Social Studies
ROLE-PLAY

SYSTEM: COMMUNICATION

ROLE-PLAY: MAGIC OF LANGUAGE

Let the student pretend he couldn't use his right arm for a day. Have him describe problems he had between the time he got up and the time he arrived on the school grounds.

ACADEMIC AREAS:

Reading

Language Arts
ROLE-PLAY

SYSTEM: COMMUNICATION

ROLE-PLAY: BE A CLOWN

Read about clowns, learn how to apply make-up, costumes. Learn the gestures and facial movements that clowns use to communicate.

ACADEMIC AREA:

Reading
ROLE-PLAY

SYSTEM: HUMAN SERVICES - NATURAL RESOURCES

ROLE-PLAY: Take the class on a make-believe guided tour of some place you would like for them to visit. (Example: state parks)

ACADEMIC AREAS:
Social Studies
ROLE-PLAY

SYSTEM: HUMAN SERVICES

ROLE-PLAY: Present a comparison play on pioneer schools and present-day schools.

ACADEMIC AREA:
Social Studies
ROLE-PLAY

SYSTEM: HUMAN SERVICES

SUBJECT: Play animal charades

ACADEMIC AREAS:
Science
Health
ROLE-PLAY

SYSTEM: HUMAN SERVICES

ROLE-PLAY: (Example for circumstances -
A plane in flight is having trouble. The plane crashes. Doctors and nurses arrive to care for
the injured passengers.)
Let the children write their own script.

ACADEMIC AREA:
Language Arts
ROLE-PLAY

SYSTEM: TRANSPORTATION

ROLE-PLAY: Dramatize the people who worked on the ancient invention of the wheel.

ACADEMIC AREA:
Social Studies
ROLE-PLAY

SYSTEM: HUMAN SERVICES - NATURAL RESOURCES

ROLE-PLAY: Dramatize an evening around the campfire in a circle of covered wagons.

ACADEMIC AREAS:
Reading
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: "WHAT WILL I BE?"

Dress-up day for the class.

ACADEMIC AREAS:
Math
Reading
Language Arts
Science
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLL-PLAY: PANTOMIME - unusual workers

academic areas:
Math
Reading
Language Arts
Science
Social Studies
ROLE-PLAY

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

ROLE-PLAY: CAREERS IN INDIA (or ?)
Students appropriately attired will act out the career they have chosen from the particular country being studied.

ACADEMIC AREA:
Social Studies
GAMES

SYSTEM: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY, HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: PLAY "CAREER GOSSIP"

Have the students tell of experiences they have had through misinterpreting what someone said.

ACADEMIC AREA: Reading
SUBJECT: BUILDING, BUSINESS AND ECONOMICS, COMMUNICATION, ENERGY,
HUMAN SERVICES, NATURAL RESOURCES, TRANSPORTATION

SUBJECT: GAME - WHO AM I?

Each student selects a person he has studied and then tells all the pertinent information he knows about the person.

The entire class will then guess who the person is. The student who guesses correctly will then get to do the next "Who Am I?" and so on,

ACADEMIC AREAS:
Geography
History
Social Studies
Reading
The document evaluated by the questionnaire is to be disseminated to teachers in hope that they will implement career development into their classrooms.

In order for this document to be useful to classroom teachers, we request that you complete this questionnaire and return it to:

Director
Career Development Program
Texarkana, Arkansas Schools
Texarkana, Arkansas 75501

Your assistance in evaluating this book will be greatly appreciated. Please respond to the following questions using this value system.

<table>
<thead>
<tr>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>No Opinion</th>
<th>Agree</th>
<th>Strongly Agree</th>
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<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

1. The idea booklet does not include enough details to be of any help to a teacher who has not participated in the project activities.

1 2 3 4 5

2. The ideas presented cover the wide range of subject areas in grades 3-8.

1 2 3 4 5

3. The format of the idea booklet could be improved to make it easier for everyday use by teachers.

1 2 3 4 5

4. A booklet like this will be really helpful to me when I implement career development into my classroom.

1 2 3 4 5

5. The idea booklet should be helpful to teachers who have had no formal training in career education.

1 2 3 4 5

6. The idea booklet could be improved in the following ways:

_________________________________________________________________
_________________________________________________________________
_________________________________________________________________