

DOCUMENT RESUME

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CE 003 771

TITLE Career Education Program: Geneva Area City Schools.
[Grade 5 Units: Communications Through Conservation,
Getting to Know Your Newspaper, and Television].

INSTITUTION Geneva Area City Schools, Ohio.

NOTE 49p.; For related documents, see CE 003 765-70 and CE
003 772-4

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ABSTRACT

Three curriculum units for the fifth grade level focus on: (1) conservation skills; (2) newspaper's history and organization; and (3) television's skills and talents. Each unit's behavioral objectives emphasize career opportunities within the communications, newspaper, and television industries. A chart format is used to list suggested content questions, teaching techniques and learning activities, and learning resources and materials. Culminating activities and a special supplement describing suggested projects for a newspaper-in-the-classroom program are featured in the newspaper unit. The newspaper-in-the-classroom program includes social studies, language arts, science, mathematics, and business activities. Resource lists are provided for each unit and include: books, encyclopedias, pamphlets, filmstrips, films, and transparencies. (SD)

CAREER EDUCATION PROGRAM

GENEVA

AREA

CITY

SCHOOLS

UNIT TITLE: Communication Through Conversation

"Conversation That Turns You On!"

APPROXIMATE GRADE LEVEL: Grade 5

MAJOR SUBJECT AREA: Language Arts

PROJECT DIRECTOR: Eugene Veverka

UNIT DEVELOPERS: Rosemary Brenkus

Jerry Sykes

ADMINISTRATIVE ADVISOR: William Porter

THE CAREER EDUCATION PROGRAM
GENEVA AREA CITY SCHOOLS
135 SOUTH EAGLE STREET
GENEVA, OHIO 44041

PHONE: 1-216-466-4851

ED106599

INTRODUCTION TO: Communication Through Conversation
"Conversation That Turns You On!"

This unit has been developed to be used with fifth grade students. It is basically a language arts unit but other subject matter can relate to it easily. The unit may also be modified to work with other grade levels.

BROAD OBJECTIVES:

1. To help students become aware of speech as it applies to job roles and careers.

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
1. What is conversation?	Imagine how early man in prehistoric times, before they knew how to talk, might have expressed the thoughts which you express today by the following words: 1. This is mine. 2. Go away! 3. Come here! 4. Hush! 5. Hurry! 6. Good-by.	Text: <u>Our Language Today</u>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
2. What occupations require good conver- sation?	<ol style="list-style-type: none"> 1. Home 2. School Cafeteria Library Main Office 3. Jobs Observe duties plus necessary conversation 4. Recreation Observe directions necessary in P.E. <p>Correlate all of this with history of speech and its need in civili- zation from early to modern times.</p> <p>Let students list vari- ous occupations. Dis- cuss each of the occupations and de- scribe how conversation is essential in each.</p> <p>Suggested occupations for consideration are:</p> <ol style="list-style-type: none"> 1. Editor 2. Teacher 3. Radio-TV Announcer 		

TEACHERS' OWN
MATERIALS

RESOURCES AND
MATERIALS

TECHNIQUES AND
ACTIVITIES

CONTENT
QUESTIONS

4. Librarian
5. Lawyer
6. Doctor
7. Receptionist
8. Reporter
9. Sales Person
10. Clerk
11. Nurse
12. Stenographer
13. Insurance sales

3. What are the essentials of good conversation?

- Students discuss:
1. Talking and listening parts in conversation (listen or they tongue will keep thee deaf)
 2. Topics chosen by students to talk about in ordinary conversation.

Students engage in unrehearsed class conversation. Let each student hear his voice on the tape recorder. Check for inflection and enunciation. Have

Tape recorder or cassette recorder

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	<p>students list ways and means of improving their own conversation.</p> <p>3. Aides in introduction of people. Introduce: Boys to girls Girls to boys Men to women Women to men Younger to older Older to younger Discuss response and conversation.</p> <p>4. Students observe the necessity of courtesy in all communication and jobs. Compare pleasant to unpleasant conversation.</p> <p>Discuss how jobs and life are brighter if one thinks "you instead of thinking I."</p>		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
4. What type of conversation is necessary for a job interview?	<p>Have students role play people waiting for a job interview. Have student notice the personal appearance of people. Students prepare conversation and props.</p> <p>Have each student interview for a specific job.</p>	<p>* Tape recorder or cassette recorder</p>	
5. How is conversation an important part of living with others?	<p>Students discuss:</p> <ol style="list-style-type: none"> 1. Aides to good conversation at: <ol style="list-style-type: none"> a. Home b. School c. Recreation d. Job 2. Public relations: <ul style="list-style-type: none"> Have students prepare a job classification chart of many occupations dependent on conversation or related to conversation. 	<p>Resource people to speak to class on how conversation is used in their respective jobs.</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
6. How is conversation used in the news media?	<p>3. Have students prepare bulletin board showing job class available that depend on good conversation.</p> <p>Discuss occupational conversation in the news media:</p> <ol style="list-style-type: none"> 1. Newspaper 2. Television <p>Have students observe technician's role in putting on news programs. Stage Classroom Kwiz in class. Have students make props. Have students develop questions to be used.</p> <ol style="list-style-type: none"> 3. Radio 4. Telephone <p>Emphasize importance of voice quality in reflecting personality, particularly over telephone. Have students draw their perception of people's faces behind the voices in cartoons.</p>	<p>Bulletin board material needed</p> <p>Resource people: Editor Reporter Photographer Television</p> <p>Resource person from radio station Resource person: Operator</p>	

TEACHERS' OWN MATERIALS

RESOURCES AND MATERIALS

TECHNIQUES AND ACTIVITIES

CONTENT QUESTIONS

Resource people:
Supervisor
Lineman
Service and Repair

Listen to humorous tape recorded voices of typical telephone personalities.
Have students list occupations related to telephone industry.

BIBLIOGRAPHY

Books:

Conlin, Fillmer. Our Language Today. American Book Company.

Epstein, S. and B. First Book of Words - Family Histories.
Franklin Watts Company.

Jacobson, Helen and Mischel. First Book of Letter Writing.
Franklin Watts Company.

Miner, O. Irene. The True Book of Communications. Children's
Press, 1960.

CAREER EDUCATION PROGRAM

GENEVA

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UNIT TITLE: Getting To Know Your Newspaper

APPROXIMATE GRADE LEVEL: Grade 5

MAJOR SUBJECT AREA: Language Arts

PROJECT DIRECTOR: Eugene Veverka

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Dixie Hamilton

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INTRODUCTION TO: Getting To Know Your Newspaper

In grade five the language arts text includes a significant study of the importance of newspapers and the different sections related to newspapers. The grade five social studies text emphasizes the important role of the newspaper in early America, as well as the significance of a free press in our democratic society. These subject-related facts about newspapers will aid the work of this unit.

It is hoped that each student will grasp the importance of the development of the newspaper. It is also desired that this unit will reveal the many varied opportunities in the newspaper business. The variety and number of careers in newspapers will open a whole new dimension to the world of work.

BROAD OBJECTIVES:

1. To help students understand the historical development of writing and printing which led to the development of newspapers. Also, to help students understand how the newspaper is organized.
2. To help children develop understanding of the various sections of a newspaper and an appreciation for each of these areas.
3. To help students discover the numerous but varied jobs available in a newspaper business.

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	What do you think of when I say "newspaper"? (news, communication, etc.)		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	<p>Show film on writing.</p> <p>Speaker from Geneva Free Press</p> <p>Discuss development of printing press and its significance.</p> <p>Assign report on Johann Gutenberg and his con- tribution to printing.</p> <p>Examine several samples of writings.</p> <p>Take a field trip to Geneva Free Press.</p> <p>Read and discuss the history of newspapers.</p> <p>Subscribe for a six week period, the Cleve- land Plain Dealer Living Textbook Program.</p>	<p>Film: Writing Through the Ages (1951-11 min.)</p> <p>Encyclopedia</p> <p>Study prints 302 and 303 (Radford College)</p> <p>Field trip to Geneva Free Press or Cleveland Plain Dealer</p> <p>Pamphlet: How To Get More Out of Newspapers</p> <p>Newspaper: Cleveland Plain Dealer Living Textbook Program</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>2. Can a newspaper influence the people to think in a particular way?</p> <p>Is the purpose of a newspaper to report news as it actually happened or to add the thoughts of a reporter as to his reaction of the news event.</p>	<p>Discuss influence of a newspaper in colonial America.</p> <p>Discuss importance of "free press."</p> <p>Read and discuss "freedom of press" rights in Constitution.</p> <p>Speculate as to why people read newspapers.</p> <p>Make a chart of different reasons why people read newspapers for bulletin board.</p> <p>Have each student write a paper on what he likes most and least in a newspaper and explain why.</p>	<p>Copy of Constitution and Bill of Rights</p> <p>Posterboard Magic Markers</p>	
<p>3. What makes the news, and where are the most important news stories found in a newspaper?</p>	<p>Let children look for definition of news.</p> <p>Discuss types of news.</p>	<p>Dictionary</p> <p>Language Arts text: Our Language Today (P. 101-102)</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	<p>Make a News Calendar showing each day of the week for the length of the unit. A different child will be chosen each day to bring an article to share with the class and pin to News Calendar.</p>	<p>Posterboard Magic Markers News Articles</p>	
	<p>Read and discuss newspaper terms, specifically parts of the front page (i.e. flag, caption, main headline, etc.).</p>	<p>Individual newspapers Pamphlet: Your Newspaper</p>	
	<p>Examine individual newspapers for examples of front page terms.</p> <p>Make a bulletin board with front page of a newspaper. Point out different parts of front page.</p> <p>Learn to spell newspaper terms, such as flag, headline, index, and by-line.</p>	<p>Individual newspapers</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
4. What is good news?	<p>Read and discuss what makes a good headline.</p> <p>Teacher will read some short news stories, and students will create their own headlines.</p> <p>Read and discuss leads and types of news stories.</p> <p>Discuss six questions answered in good lead of news story.</p> <p>Each child will read news article from his own paper and identify the who, what, when, where, why, and how of the lead.</p> <p>Discuss slanted news!</p> <p>Students will discuss current events in their area and write their own news story with good headline and lead.</p>	<p><u>Our Language Today</u> (P. 98-100)</p> <p>Pencil and Paper news stories</p> <p><u>Our Language Today</u> (P. 102-104)</p> <p>Individual newspapers</p> <p><u>Our Language Today</u> (P. 106-107)</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>5. How is the newspaper staff organized?</p>	<p>Volunteers will read their news stories before the class. Display news stories.</p> <p>Ask the children to make a list of members of a newspaper staff on a sheet of paper. Write a composite of their answers on board.</p> <p>Complete their list and discuss:</p> <ol style="list-style-type: none"> 1. Editors/Feature Writers 2. Editor in Chief 3. Columnists 4. Reporters 5. Artists/Cartoonists 6. Lay-out Editor 7. Advertising writers: <ol style="list-style-type: none"> a. Classified ads b. Advertisements 8. Proofreaders <p>Divide class into eight groups to research one of the above. Report findings to the class.</p>	<p>Library: Card Catalog Encyclopedias Books</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>Class will discuss different types of reporters and columnists found in area paper (sports, business, and society reporters and astrology columnists and such).</p> <p>Book reports on members of a newspaper staff.</p>	<p>Individual newspapers</p> <p>Books: <u>This Is A Newspaper</u> by L. H. Feigenbaum <u>Come To Work With Us On a Newspaper</u> by Jean Wilkinson</p>		
<p>A group of students will role play their interpretation of a reporter's job. Other characters may be editor, witnesses, police, etc.</p>	<p>Invite a reporter from a nearby newspaper to speak to the class concerning his job.</p>	<p>Resource person: A reporter</p>	
<p>Read and discuss mechanical staff of newspaper. (pressmen, linotype operators, etc.)</p>		<p>Pamphlet: Your Newspaper</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND ACTIVITIES	TEACHERS' OWN ACTIVITIES
<p>6. What are the different parts of a newspaper?</p>	<p>Show film "The Colonial Printer." Make a chart of steps a news story takes from the scene of the event to the street. Show transparencies of Gutenberg press and rotary press. Compare and contrast the two. Show film "The Newspaper Story." Provide an activity centered around printing, such as potato or ink prints. Children will make a list of different sections of a newspaper. A composite list will be written on the board. Discuss.</p>	<p>Film #05012: The Colonial Printer Posterboard Magic Markers Transparencies: See: The Newspaper In The Classroom Film #37708: The Newspaper Story Potatoes, tempera paints and/or ink, manila paper</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<ol style="list-style-type: none"> 1. Front Page 2. Society Page 3. Entertainment/Book Reviews 4. Editorial Section 5. Advertising <ol style="list-style-type: none"> a. Advertisements b. Classified Ads 6. Business 7. Sports 8. Comics 	<p>Prepare a bulletin board showing various sections of newspaper and what they contain.</p> <p>Make a mobile showing examples of different parts of newspaper with their respective identifying tags.</p> <p>Children will examine their own papers to find location and organization of newspaper sections.</p> <p>Read and discuss what is found on editorial page.</p>	<p>String, magic markers, crayons, tagboard, articles from newspapers</p> <p>Individual newspapers</p> <p>Pamphlet: Your Newspaper</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>Examine editorial page of a local newspaper.</p> <p>Compare and contrast a well written and poorly written editorial.</p> <p>Write editorials about recent events or articles.</p> <p>Select a group of students to proofread articles.</p> <p>Read and discuss letters to the editor.</p> <p>Children will write their own letters to the editor to disagree with a topic of their own choosing.</p> <p>Display clippings of newspaper editorials and letters to the editor with those the children have created.</p>	<p>Individual newspapers</p> <p><u>Our Language Today</u> (P. 108-111)</p>		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
7. How is the newspaper funded?	<p>Ask children to explain how they pay for newspapers to be published.</p> <p>Discuss price of a newspaper and compare with cost of producing one newspaper.</p> <p>Write a short paper on what advertisements you like and dislike. Explain why.</p> <p>Read and discuss three types of advertising:</p> <ol style="list-style-type: none"> 1. National 2. Retail 3. Classified Ads <p>Make collages of ads found in magazines.</p> <p>Discuss different commercial advertisement slogans and illustrations.</p> <p>Create your own ads with slogans and illustrations. Display.</p>	<p><u>World Book Encyclopedia</u> Volume 12</p> <p>Pamphlet: <u>Your Newspaper</u> <u>Our Language Today</u> (P. 113-114)</p> <p>Magazines Glue Tagboard</p>	<p>Tagboard, construction paper, glue, crayons</p>

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>Create a large mural.- type advertisement of coming event or assem- bly. Display.</p> <p>Read and discuss dif- ferent types of want ads.</p> <p>Examine classified ads of a local newspaper. Discuss how they are written.</p> <p>Children will write own classified ads.</p> <p>Write or create a large replica of a classified ad section and glue children's ads to com- plete the page. Dis- play in room.</p> <p>Examine newspapers to see cost of classified ad per word. Compute the cost of ads written by the children.</p>		<p>Tempera paints Roll of white paper</p> <p><u>Our Language Today</u> (P. 114)</p> <p>Individual newspapers.</p> <p>Posterboard Magic Markers Glue</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>8. What are the other parts of a newspaper and what is the role of each?</p>	<p>Discuss why some people specifically read the business section and others the sports page.</p> <p>Discuss different types of people and their interests. Compare this with what they probably enjoy most in a newspaper (i.e. mother--society page; basketball player--sports page).</p>	<p>Individual newspapers</p>	
	<p>Examine comics in a local paper. Compare with Sunday edition of comics.</p> <p>Divide class into groups to make lists of why people read comics. A speaker for each group will report ideas of groups.</p> <p>Children will create their own individual comic strips.</p>	<p>White Paper Pencils Crayons</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>Display comic strips for children to read.</p> <p>Make a diorama of favorite comic strip characters.</p> <p>Read and discuss book reviews found in local papers.</p> <p>Discuss how book reviews are written and why they are found in newspapers.</p> <p>Create a book jacket (illustrate cover) and write book review on inside flap.</p> <p>Write a book review of a recently read library book.</p> <p>Make a notebook of all the children's book reviews. Display in library for use by other classes.</p>	<p>Cardboard boxes, paints, crayons, construction paper</p> <p>Individual newspapers</p> <p><u>Our Language Today</u></p> <p>White paper Crayons Ink pens</p> <p>Notebook or cover for book reviews, tape, white paper for pages</p>		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>Compare and contrast book and movie reviews.</p> <p>Discuss importance of business, sports, and society pages. Who reads them? Are there special reporters for these areas?</p> <p>Learn basic points of how to read stock market reports.</p> <p>Children will write papers to read before class on a favorite sports figure.</p>	<p>Individual newspapers</p>		
<p>Invite a sports writer to speak before the class.</p> <p>Make a wall hanging of a calendar of events for your school. Use society page calendar of events as an example and include PTA meetings, assemblies, and ball games. Display near school entrance.</p>	<p>Resource person: A sports writer</p> <p>Wooden strips for frame Heavy Cardboard (white) Magic Markers</p>		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
9. What career opportunities are available in the newspaper world?	<p>Select newspaper staff and create a class newspaper or news sheet. Allow entire class participation. Mimeograph for other classes. Advertise its arrival before circulation.</p> <p>Review list of members of newspaper staff.</p> <p>Panel discussion of advantages of being a reporter.</p> <p>Students will research the different jobs of staff members and report findings to the class.</p> <p>Invite a member of local newspaper staff to speak on careers.</p> <p>Make a movie of steps of a news story from event to newspaper on the street. The movie</p>	<p>Paper Mimeograph Paper Pens</p> <p>Library: Card Catalog Encyclopedias Books</p> <p>Resource person</p>	<p>Cardboard boxes, rolls of paper, paper sheets, crayons, wooden dowells, and glue</p>

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>will show different jobs in order of occurrence.</p> <p>Research the possible incomes and education necessary for different jobs on a news staff. Report to class.</p> <p>Illustrate the job you would most prefer in the newspaper business.</p> <p>Circulate a class newspaper or news sheet to other classes.</p> <p>Invite parents to view a display of papers, drawings, charts, movie, dioramas, and bulletin boards, and other activities of the unit.</p> <p>Show filmstrip, "The Neighborhood Newspaper Story."</p>	<p>Library</p> <p>White Paper Colored Pencils Crayons</p>	<p>Filmstrip: The Neighborhood Newspaper Story</p>	

CULMINATING ACTIVITY:

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	<p>Take a field trip to a large newspaper.</p> <p>Each student compose a newspaper.</p>	Cleveland Plain Dealer	

SPECIAL NOTE

Because the Living Textbook Program of the Cleveland Plain Dealer has been an excellent source of material for newspaper units, the following supplementary section relative to the program has been added to this newspaper unit.

SUPPLEMENT TO UNIT

GENERAL OBJECTIVES OF THE LIVING TEXTBOOK PROGRAM

To develop students' skills in language arts, social studies, mathematics, science, home economics and business.

To increase pupils' awareness and interest in their social environment, the problems of their world and efforts being made toward solutions.

To encourage young people to read newspapers frequently, critically, and perceptively.

To instill in youth a concern for public issues and integrity in reporting those issues.

To teach the value of a newspaper in a free society.

To provide a medium of intellectual communication within families, especially between parents and children.

To prepare the voters of today to be knowledgeable citizens, worthy of their new responsibilities.

USING THE NEWSPAPER AS A TEACHING AID

I. SOCIAL STUDIES:

The newspaper not only is a report of daily events, but also is a continuing record of those events, their causes and effects. It can also be a catalyst for class action in social causes.

- A. Learning current events, relating them to historic facts.
- B. Collection of clippings for classification under community interest, educational problems, current history, geography, maps and weather reports.
- C. Discussion of features on social problems such as drug usage.
- D. Relation of information to care of public standards, values, taboos and ethics.
- E. Addition of words to vocabulary.
- F. Military defense preparations.

G. Study of violence in our society, its causes and effects.

H. Concept exploration:

1. Human interaction
2. Natural resources and ecology
3. Recreation, sports, occupations, industry
4. United Nations and U.S. involvement in international affairs
5. U.S. or Ohio Supreme Court decisions
6. Union activity
7. Civil rights
8. Education

I. Relating the past to the present:

1. Follow progress of a current news topic and relate to similar historic incidents.
2. Research historical background of a current news item.
3. Relate original air flights to space travel or SST; steamboats to nuclear submarines.

J. Projects:

1. Use a bulletin board showing opposing arguments in a major issue and clip related news items.
2. Place news articles near a large wall map drawing lines to the corresponding location.
3. Keep scrapbooks on certain subject areas and have periodic class reports.
4. Play historian, guessing which current news topics will be of importance in the year 2001.

II. SOCIAL STUDIES ACTIVITIES:

Other uses in social studies:

- A. Bulletin board displays.
- B. Quiz contests.
- C. Letters to editors.
- D. Construction of maps for historical events or of weather variations.
- E. Use of chalkboard question box (on one issue of the same paper).

- F. Scrapbook of a month's important news events suitable for the history books one hundred years from now.
- G. Clippings of city council activities for a summary each month.
- H. Observation of important events for a week or so in regard to space and treatment of subject matter.

III. LANGUAGE ARTS:

The newspaper is an adult product which will continue to educate the student long after his formal education has terminated. Learning to read the paper quickly, perceptively and critically is, therefore, essential.

- A. Applications of rules of grammar in texts in print.
- B. Detection of mistakes (bloopers in newspaper language).
- C. Oral assignments:
 1. Descriptions of methods of reading a newspaper.
 2. Criteria for evaluating newspapers.
 3. Talk on the values of the classified ads.
 4. Dramatization of a job interview.
 5. Descriptions of lost/found articles for ads.
 6. English as a second language.
- D. Study of newspaper style, such as in punctuation and capitalization.
- E. Written assignments:
 1. Selection of synonyms for words in headlines.
 2. Construction of headlines and lead sentences based on an event.
 3. Preparation of a short news story of an important event in a book.
 4. Examples of nouns, participial phrases and gerund phrases in opening sentences of news stories.
 5. Construction of a news story with details on who, when, where, what, why and how of an incident.
- F. Other written assignments:
 1. Use of news pictures for practice on captions.
 2. Letters in answers to ads.
 3. Write own obituary or epitaphs of famous persons.
 4. Letters of sympathy and letters to the editor.

G. Reading Activities:

1. Establish extracurricular reading clubs.
2. Indicate connotations of words, such as; sad, happy, colorful, exciting.
3. Analyze current usages as the meanings of words evolve.
4. Choose an article from any section of PD and read it to the class (involves a variety of reading levels and interests).
5. Find synonyms and antonyms of given words.

H. Writing activities:

1. Utilize words in headlines for learning sentence construction, focusing on new words and the manner in which a word is used.
2. Clip out action words and use to describe the news pictures.
3. Write a letter to the editor about a current controversial issue.
4. Write a feature article or imaginary interview on a celebrity in the news.
5. Correct typographical errors in preselected stories.
6. Write character sketches of favorite cartoon characters or news personalities.
7. Write the headlines for stories preselected by the teacher.
8. Underline the basic ingredients of a news story: who, what, where, when, why and how.
9. Study the newspaper as an important form of communication in our time.
10. Use examples to point out the importance of concise, meaningful vocabulary.
11. Write explanations of features, such as what the cartoonist is saying.
12. Write captions or slogans for ads.
13. Create new headlines for articles.

IV SCIENCE:

The importance of science in today's highly technological world and the rapid pace of discoveries make The Plain Dealer the perfect vehicle for learning in all the scientific fields.

A. Discoveries too new for textbooks.

B. Records of scientific progress:

1. Inventions.
2. New satellites, moon landings, SST.

3. Air speed records.
4. Medical research.
5. Values of explorations in space.
6. Anti-pollution progress.

C. Pictures for bulletin boards:

1. Those for particular subject (such as ecology).
2. Pictures of scientists at work.

D. Use of a news story of any occurrences for pupil's translation into scientific terms.

1. Spontaneous combustion as the cause of a fire.
2. Automobile accident through involved momentum and center of gravity pull.
3. Possible erosion of parts or sudden loss of power in steering.

E. Study of weather reports, earthquakes, tidal waves, or volcanoes.

F. Early plans for science fair exhibits from suggestions in news articles.

G. Keeping up-to-date:

1. Prepare notebooks with clippings about new drugs, medical accomplishments, epidemics, space flights, geological and archaeological discoveries.
2. Make a "Who's Who in Science" bulletin board and clip related news stories.
3. Compile a science dictionary of technical terminology.
4. Keep a file record of related scientific theories and the research done on each.
5. Conduct class broadcasts of news pertaining to current scientific events and discoveries.
6. Compile a weekly or monthly science newsletter.
7. File all health columns or all "Ask Andy" columns in The Plain Dealer.
8. Scientifically evaluate the claims of related advertisers.
9. Collect cartoons concerning health and science, especially on current topics of interest (water and air pollution, smoking).
10. Use scientific explanations in analysing newspaper accounts of accidents and discuss preventive measures.
11. Collect daily horoscope reports and show scientific fallacies in early mythological beliefs, basic truths underlying false beliefs and ambiguity of unscientific statements.

H. Interesting activities:

1. Collect news stories illustrating some former thinking that has proven inaccurate (e.g., surface of moon).
2. Discuss news stories with non-scientific tenability (e.g., the world will end in thirty days).
3. Discuss accounts of recent scientific discoveries, inventions and accomplishments.
4. Keep a scrapbook or file of topics including water and air pollution, sewage and garbage disposal, environmental control and recycling problems.
5. Through news stories, become familiar with these organizations and their contributions:
 - a. American Medical Society
 - b. American Heart Association
 - c. American Dental Association
 - d. American Tuberculosis Association
 - e. American Cancer Society
6. Use a moon map to indicate lunar landings and give a brief summary of each mission.
7. Assign groups to do medical research from the newspaper on specific areas including smoking and cancer, heart attacks, polio, arthritis, etc.
8. Assign a science reporter and have regular broadcasts of current science news.
9. Study the weather map.
10. Keep a scrapbook of scientific advances of foreign countries.
11. Compare space exploration of different countries.
12. Hold discussion panels on assigned areas including medical advances, computer technology and environmental control.

V. MATHEMATICS:

Fundamental math processes can be easily illustrated using the newspaper. Applicability of mathematical concepts to daily living is stressed in the use of the Living Textbook in this subject area.

A. Features or articles on new concepts.

B. Sports section assignments:

1. Check-ups on standings of teams.
2. Percentages of each team for both a win or loss in the next game.
3. Batting averages.
4. Football statistics.

C. Examination of prices in grocery ads:

1. Plans for a family of four for twenty dollars (menus).
2. Cost of food for family per week.

D. Costs of classified ads for a week:

E. Uses of financial page (i.e., fractions):

1. Computation of costs of favorite stocks for \$100 or \$1,000.
2. Computation of possible gain or loss in stocks for a month.

F. Enriching fundamental processes:

1. Compute averages of: one week's daily high or low temperatures; several salaries listed in classified section; prices of various automobiles for sale.
2. Use pictures in paper to illustrate angular perspective.
3. Compile budget allotments for family needs on a daily, weekly, or monthly basis.
4. Collect clippings of homes for sale and discuss average costs with certain specifications (garage, air conditioning, etc.).
5. Use sports section information to devise rating techniques for area teams, understanding the use of division in computing team standings and individual batting averages.
6. Use airline, bus and train advertisements to show distances between cities, cost of total trip and average cost per mile.

G. Graphs:

Make bar graphs, circle graphs and line graphs of:

1. Average age of death.
2. Cost of living index.
3. Stock gains and losses.
4. League standings.

H. Compute fractions, percentage ratios of:

1. Percentage of paper devoted to comics, sports, news, advertising, and editorials.
2. Percentage of the United States have certain (40, 50, 60, 70) temperature readings.
3. Rates of interest of various loan companies and banks.

VI. BUSINESS:

The newspaper can be successfully used to master business and financial concepts.

A. General projects and activities:

1. Make a budget, using shopping guides and grocery ads.
2. Follow a stock, keep a graph of its gains and losses and analyze how front page news stories may have caused the ups or downs.
3. Tabulate yearly and monthly salaries from weekly scales.
4. Find examples of financial concepts such as: repossession, budget, appraisal, collateral, security, asset, liability, credit, average, ratio, discount, installment.

B. Comparisons; free enterprise:

1. Pay for an advertised item with different combinations of currency denominations.
2. Chart grocery prices for a period of time, comparing different stores' prices and indicating whether cost of certain items has changed, in what direction and why.
3. Shop for bargains, considering discounts, quality of similar items at different stores and special service given by stores.
4. Study financial statements of companies, comparing assets and liabilities.
5. Shop for the "best deal" on mortgage and/or interest rates at various banks, savings and loans, finance companies.
6. Keep a scrapbook comparing home and property values, determining trends of economic affluence and poverty in certain areas; report any attempts at solutions or progress made in solving problems in a declining area and suggest further solutions.
7. Compare price ranges of different car dealers for the same make, model and year; determine depreciation rates based on comparing average prices for the same make and model in consecutive years.

BIBLIOGRAPHY

1. Books:

Bailey, Barnes, Horricks. Our English Language. New York: American Book Company, 1960.

Conlin, David A., Fillmer, H. T. et al. Our Language Today. New York: American Book Company, 1967.

Crosby, Muriel.. The World of Language. Chicago: Follett Educational Corporation, 1970.

Cutwright, Jarolimek, King, Dennis, and Potter. Living In the Americas. New York: McMillan, 1966.

Feigenbaum, Lawrence. This Is a Newspaper. New York: G.P. Putnam's Sons, 1956.

Sterling, Edna L. and Rice, Mabel. English Is Our Language. Boston: D. C. Heath and Company, 1967.

2. Encyclopedias:

World Book - Vol. 12.

Compton's Encyclopedia.

Encyclopedia Britannica - Vol. 16.

Britannica Junior Encyclopedia - Vol. 11.

3. Pamphlets:

Your Newspaper (available free upon request from Roanoke Times).

The Newspaper In the Classroom (also free from Roanoke Times).

How To Get More Out of Newspapers (Roanoke Times).

4. Filmstrips:

The Neighborhood Newspaper Story. Eye Gate House, Inc.

5. Films:

Newspaper Story - #37708 - Radford.

Colonial Printer - #05012 - Radford.

Writing Through the Ages - Radford.

6. Study Prints:

Caxton and Printing - #302 - Radford College.

Writing Through the Ages - #303 - Radford College.

7. Transparencies:

Gutenberg Press (available from Roanoke Times).

Rotary Press (available from Roanoke Times - pattern only for both).

CAREER EDUCATION PROGRAM

GENEVA

AREA

CITY

SCHOOLS

UNIT TITLE: Television

APPROXIMATE GRADE LEVEL: Grade 5

MAJOR SUBJECT AREA: Science

PROJECT DIRECTOR: Eugene Veverka

UNIT DEVELOPERS: Rosemary Brenkus

Dixie Hamilton

Jerry Sykes

ADMINISTRATIVE ADVISOR: William Porter

THE CAREER EDUCATION PROGRAM
GENEVA AREA CITY SCHOOLS
135 SOUTH EAGLE STREET
GENEVA, OHIO 44041

PHONE: 1-216-466-4851

INTRODUCTION TO: Television

Television is a very important means of communication in the life of students today. An appreciation of the many skills needed in its development and productions is the aim of this unit.

A wide scope of learning experiences may be incorporated in the development of the unit, such as: art, science, language arts, social studies and music, with as much creativeness as possible.

BROAD OBJECTIVE:

To help children learn the various kinds of skills, talents, and careers used in the television industry.

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
1. How does television get into our homes?	View filmstrips. Have individual students or small groups set up investigations and experiments in: Unit 1: The Bounce of Sound Unit 2: The Bounce of Light Review basic concepts of electricity. Show filmstrip.	Filmstrips: Sound Waves (Austinburg) Light and How It's Reflected (Austinburg) Light, Heat, Sound (Cork) Light and Color (Geneva) Exploring Sound (Geneva)	Filmstrips: Magnetism and Electricity (Cork) Making Electricity (Spencer) Electricity (Geneva)



CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
2. What people make it possible for us to enjoy television?	<p>Invite a local TV repairman to come to classroom and talk to students about the role of TV repair services and demonstrate with some of the tube testing equipment.</p> <p>Individual and group research on areas of interest motivated by repairman visit.</p> <p>Report topics: The Vacuum Tube; Television Tubes; Coil; Detectors; Live Plug; Antenna; Transistor; Speaker, Headphones.</p> <p>Large chart to be made by students depicting occupations related to TV service and production.</p> <p>Bulletin board developed by interest groups.</p>	<p>Resource person: TV repairman</p> <p>Library resources and encyclopedias research</p> <p>Poster board Art materials</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
<p>3. Why do we have television networks?</p>	<p>Pictures collected concerning world of television to be used in scrapbooks, reports, bulletin board display, etc.</p> <p>Take a field trip to TV station--W.J.W. or W.K.Y.C.</p> <p>Class plan interviews for students to have with workers in TV stations.</p> <p>Discuss field trip observations.</p> <p>Have oral reports on specific questions students had in interviews.</p>	<p>Art material Old magazines</p> <p>Field trip: W.J.W. or W.K.Y.C.</p> <p>Tape recorder Video tape camera</p>	
<p>4. What careers are found in television industry?</p>	<p>Students list careers that would be associated with the industry.</p> <p>Examples of careers students may become aware of: TV Salesman TV Repairman</p>	<p>Research from sources including encyclopedias, FCC pamphlets and interviews</p>	

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
	TV Installer Business Management Accountants Typists Stenographers Clerks Messengers Ticket Manager Schedule Manager Commercial Layout Technician Time Salesman Stage Manager Floorman Set Designer Scenic Designer Sound Effect Techni- cian Broadcast Technician Development Engineer Make-up Technician Actor-Actress Producer Announcer Cameraman Technical Director Audio Engineer Scriptwriter Lighting Engineer Chief Engineer Film Editor		

CONTENT QUESTIONS	TECHNIQUES AND ACTIVITIES	RESOURCES AND MATERIALS	TEACHERS' OWN MATERIALS
5. What talents do I have that may fit into the work of television?	<p>Program Director Station Manager Newscaster Newswriter Education Director Public Affairs Director</p> <p>Divide into interest groups or in teams of two.</p> <p>Create presentations for role-playing.</p> <p>Build large TV screen for presentations.</p> <p>Make occupation packs for various jobs and TV careers.</p> <p>Write scripts, cue cards, news reports, weather reports, plays, advertisements, sports specials, etc.</p>	<p>Large refrigerator box</p> <p>Art materials Paint Paint brushes, etc.</p> <p>Collection of objects and materials for forming occupation packs brought from home or other community sources by students and parents.</p>	

TEACHERS' OWN MATERIALS

RESOURCES AND MATERIALS

TECHNIQUES AND ACTIVITIES

CONTENT QUESTIONS

Role-play live productions to interested audience with lots of practice. Include as many areas of jobs in TV work and entertainment as possible for fun and development of understandings.

Students read books about radio and TV.

Have students use the occupation packs to role-play various careers in TV and radio industry.

BIBLIOGRAPHY

(Ashtabula County Public Library)

1. Books (Children's):

Meshover, Leonard. You Visit a Newspaper-Television Station.
Chicago: Benefic Press, 1965.

Wilkenson, Jean. Come to Work With Us In a Television Station.
Milwaukee: Sextant Systems, Inc., 1970.

2. Filmstrips:

(Austinburg)

Sound Waves

Light and How It's Reflected

(Cork)

Magnetism and Electricity

Light, Heat, Sound

(Geneva)

Electricity

Light and Color

Exploring Sound

(Spencer)

Making Electricity