#### DOCUMENT RESUME

RD 053 042 SO 001 641

AUTHOR Keach, Everett T., Jr.; And Others

TITLE A Unit on Interdependence for Three Year Olds.
INSTITUTION Georgia Univ., Athens. Research and Development

Center in Educational Stimulation.

SPONS AGENCY Office of Education (DHEW), Washington, D.C.

Cooperative Research Program.

REPORT NO P-40

BUREAU NO BR-5-0250 PUB DATE May 70

CONTRACT OEC-6-10-061

NOTE 14p.

EDRS PRICE EDRS Price MF-\$0.65 HC-\$3.29

DESCRIPTORS \*Activity Units, \*Community Study, Early Childhood

Education, \*Family (Sociological Unit), Group Relations, \*Human Relations Units, Interpersonal Competence, Kindergarten, Preschool Curriculum,

\*Socialization, Social Studies Units

IDENTIFIERS \*Interdependence

# ABSTRACT

This unit is planned to help the student become aware of the mutual helpfulness of family members, school workers, and community helpers so that he may begin to understand the interdependence of people. It will also help to provide him with an opportunity to practice social behaviors so as to solve his problems through democratic procedures. This study begins with the individual and the family and gradually expands to the community. The child must be helped to learn the techniques for group living in his family and in his classroom and must be gradually led to apply these techniques to community living. He must be guided so that he develops attitudes of concern for the welfare of others, appreciation for the work others do for him, and a realization of each individual's dependence on other members of the community. These attitudes, appreciations, and understandings must be developed as essentials of all human relationships. The twelve lessons provided follow this format: 1) a behaviorly stated objective; 2) suggested materials; 3) teaching procedures; and, 4) occasionally an additional note to teachers. The complementary units in this series are: SO 001 639 through SO 001 643. (Author/AWW)

# A UNIT ON INTERDEPENDENCE FOR THREE-YEAR-OLDS

Everett T. Keach, Jr.

James E. Akenson Carole Lynch Mimi Holland

May, 1970



Research and Development Center in Educational Stimulation
University of Georgia Athens, Georgia

U.S. DEPARTMENT OF HEALTH.
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM
THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY
REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

Practical Paper No. 40

A UNIT ON INTERDEPENDENCE FOR THREE-YEAR-OLDS

Everett T. Keach, Jr.
Coordinator, Social Science Project
R & D Center and University of Georgia

James E. Akenson Carole Lynch Mimi Holland R & D Center

Prepared for the Social Science Project of the Research and Development Center in Educational Stimulation University of Georgia
Athens, Georgia

May, 1970

The curriculum development reported in this publication was performed as part of the activities of the Research and Development Center in Educational Stimulation, University of Georgia, pursuant to a contract with the United States Department of Health, Education and Welfare, Office of Education, under Provisions of the Cooperative Research Program.

Center No. 5-0250

Contract No. OE 6-10-061



# TABLE OF CONTENTS

	Page
INTRODUCTION	3
SECTION A INTERDEPENDENCE IN THE CLASSROOM	4
SECTION B INTERDEPENDENCE IN THE FAMILY	5
SECTION C AN EXAMPLE OF INTERDEPENDENCE OF PILGRIMS AND INDIANS	7
SECTION D INTERDEPENDENCE IN OUR COMMUNITY	8
BIBLIOGRAPHY	13



#### INTRODUCTION

The area of interdependence capitalizes on the child's interest in his immediate environment. It is planned to help him become aware of the mutual helpfulness of family members, school workers, and community helpers, so that he may begin to understand the interdependence of people. It will also help to provide him with an opportunity to practice social behaviors so as to solve his problems through democratic procedures.

Family life is an integral part of the life of the community. In the school program, studies and activities pertaining to family life constitute a beginning step by which children are helped to acquire the skills and develop the attitudes they need for effective living. This unit of study begins with the individual and the family and gradually expands to the community. The child must be helped to learn the techniques for group living in his family and in his classroom and must be gradually led to apply these techniques to community living. He must be guided so that he develops attitudes of concern for the welfare of others, appreciation for the work others do for him, and understanding of the importance of cooperation on the part of all, and a realization of each individual's dependence on other members of the community. These attitudes, appreciations, and understandings must be developed as essentials of all human relationships.

The activities on the following pages are to be developed through the school year. The teacher will find many opportunities not only to introduce observations of the concept, interdependence, but also to reinforce observations being made by the child.

These activities complement activities from three other units in this series: Change, Social Control and Socialization. The teacher should remain alert to the numerous interfaces of the four concepts as he develops the learning activities with the children.

Everett T. Keach, Jr. Associate Director, Substantive Programs

James E. Akenson Acting Coordinator, Social Science Project

May 1, 1970

#### SECTION A: INTERDEPENDENCE IN THE CLASSROOM

#### Lesson 1:

Objective: Through playing games, the child will observe and verbally identify that children and teachers need to respond in order to make group activities successful.

Materials: None

<u>Procedure</u>: Introduce interdependence by being alert to everyday activities in which interdependence may be stressed. Examples will be found in children's dependence on the teacher to reach materials, button clothes, hang up coats, and assist in transportation. Discuss what might happen if the teacher did not help and the need for sharing, taking turns, and cleaning up (i.e., the speed with which two can pick up a pile of blocks, etc.).

In playing <u>London Bridge</u>, appoint one child at a time to a specific role (i.e., the bridge). When only one person has a specific part can the game be played? Add more directions until the game may be played, pointing out that everyone depends on others to make the game possible. Repeat similar approaches with games such as Ring Around the Rosy.

The following questions should be used:

- 1. What happens when someone doesn't take his turn?
- 2. Why should we help each other?
- 3. Why do we need to have friends?
- 4. How can we help each other at clean-up time?
- 5. Are their other times during the day when we can be helpful to each other?
- 6. How do we depend on each other?



## SECTION B: INTERDEPENDENCE IN THE FAMILY

## Lesson 2:

Objective: Through use of the chart, "News About Our Families," the child will observe and verbally identify that family members depend on each other, and that each member is important.

Prerequisite: Children should experience free play in the house-keeping corner. Prepare an environment which includes dress-up clothes, play-dough, cooking utensils, broom, mop, etc. Family members puppets and flannel board material should be available for use during free play.

<u>Materials</u>: Chart paper for experience notes and sketches, magic marker, family pictures

<u>Procedure:</u> Review what a family is and that each member is important. Make an experience chart entitled "News About Our Families," asking the children to share news that shows how family members depend on each other.

#### Lesson 3:

Objective: Watching the filmstrip "Why We Need Houses," the child will observe and verbally identify three necessities of shelter and the family as the provider of shelter.

Materials: "Why We Need Houses" (EBF-Shelter Series), projector, screen

Procedure: Show the filmstrip asking the following questions:

- 1. Why did Ken stay out overnight?
- 2. Was this better than his house?
- 3. Why did he want to go back to the house?
- 4. Why do we all need a house?

Make a chart entitled "What a Family Needs." The first basic need to be added should be a home (shelter).

1. Whom do we depend on for a house to live in?



-5-

#### Lesson 4:

Objective: Discussing the books Everybody Has a House and Everybody Has to Eat, the child will verbally identify the need for shelter and food.

Materials: Mary McBurney Green, Everybody Has a House, New York: W. R. Scott, 1961, and Everybody Has to Eat, New York: W. R. Scott, 1961.

<u>Procedure</u>: Read the books suggested, showing the pictures as you read. Use the following questions:

- 1. What are two things that everybody has to have?
- 2. Who makes certain we have a house?
- 3. Who makes certain we have food to eat?
- 4. What would happen if daddy forgot to buy the groceries?
- 5. What would happen if mother forgot to cook our dinner?

Add food as the second need on the "What a Family Needs" chart.

#### Lesson 5:

Objective: Examining objects representing needs and wants, the child will verbally identify and classify basic needs, representative objects, and the family as the unit which provides basic needs.

<u>Materials</u>: Paper bag containing articles of food, clothing, and shelter (i.e., milk carton, shirts, model house, etc.)

<u>Procedure</u>: Have pupils form groups of six or less and then let each group take a turn to review the need for food, clothing and shelter. Introduce the bag, saying that there are things inside which stand for food, houses, and clothing. Have a child reach into the bag and take out one article. Use the following questions:

- 1. What is this?
- 2. Is it something you eat, wear, or live in?
- 3. Do we need it to live?
- 4. Who gives us these things?
- 5. Could we get them ourselves?

As articles are drawn from the bag, have children place them in groups according to their function within the three major categories. Add clothing to the list of "What a Family Needs."



# SECTION C: AN EXAMPLE OF INTERDEPENDENCE OF PILGRAMS AND INDIANS

#### Lesson 6:

Objective: Through reading and discussion of a Thanksgiving story, the child will observe and verbally identify that people who lived long ago were dependent upon each other.

<u>Materials</u>: Alice Dagliesh, <u>The Thanksgiving Story</u>, New York: Scribner, 1954.

Key Words: Pilgrim, Indian, Thanksgiving

Procedure: Read the Thanksgiving stories using the following
questions:

- 1. What is Thanksgiving?
- 2. How did the Pilgrims help the Indians?
- 3. How did the Indians help the Pilgrims?
- 4. What might have happened to the Pilgrims if the Indians hadn't helped them?

Prior to Thanksgiving make a display on the bulletin board which emphasizes the nature of the holiday. Also use the globe and/or wall map to acquaint the children with the location of Plymouth, Massachusetts.

#### Lesson 7:

Objective: Through dramatization of the first Thanksgiving, the child will demonstrate the interdependence of Pilgrims and Indians.

<u>Materials</u>: Pilgrim and Indian hats and any relevant props which may be available

<u>Procedure:</u> Group the children into Pilgrims and Indians, help each group to decide its role. Conclude the story with a Thanksgiving feast consisting of simple refreshments. Discuss how the children are dependent upon each other not only as Pilgrims and Indians but also in daily routine within the classroom.



· 一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「一般のでは、「

#### SECTION D: INTERDEPENDENCE IN OUR COMMUNITY

Lesson 8:

Objective: Through a discussion of the community, the child will observe and verbally state the importance of people in his environment.

Materials: Pictures of Jonesboro, Georgia

<u>Procedure:</u> Review briefly the interdependence of family members. Ask if the children know what city the school is in. Show a picture of the business district asking the following questions:

- In what city was this picture taken?
- 2. How do you know?
- 3. What things do you find in a town like Jonesboro?
- 4. Do you know anyone who works in Jonesboro. What is his (her) job?
- 5. How do we depend upon the people in the pictures?

6. Could we do all jobs ourselves?

Post pictures of Jonesboro on the bulletin board. Use a globe, wall map, and map of Georgia to show location of Jonesboro.

#### Lesson 9:

Objective: Through planning and taking a walk through the business district, the child will observe and be ready to state verbally that workers help us and that we depend upon them for many things.

Materials: Duplicate photographs of downtown buildings in Jonesboro, Georgia, teacher made outline map of Jonesboro, Georgia, opaque projector, screen

Procedure: Find a route from the school to the downtown district. Plan the trip with the children by discussing things they might see. Using an opaque projector, show the photographs of Jonesboro buildings and ask the children to identify each. Explain that you will give each child a picture of a building which he (she) must find while on the walk. On the walk, point out helpers such as the policeman, dentist, doctor, and florist. Ask the children to identify the person, his function, and tell how they depend on him. After returning to the classroom, have each child match his picture with duplicate pictures on a bulletin board map. During the discussion, and on the walk, stress the directions North, South, East and West.



#### Lesson 10:

Objective: Through visits by local helpers, the child will observe and verbally identify community helpers, their functions, and how the child depends upon them.

A STATE OF THE STA

Materials: None

Procedure: Invite one visitor per day to talk briefly to the children about his (her) work as a community helper. Ask the visitor to emphasize how he (she) helps children, their parents, and others. Begin by inviting school workers gradually extending to the postman, policeman, etc.

After the visit read stories and poems, play games or dramatize the helpers' work. When reviewing each visit, ask the children how they depend on him and how the helper depends on other helpers. If the children saw the helper or the place where he works on the walking tour, refer to the map having them identify where the helper works.

The following sample lessons may be adapted for individual visitors:

Topic: We are dependent on firemen

Objective: Through a study of the fireman, the children will observe and verbally identify the fireman and his role in the community.

#### 1st-day Procedure:

Prepare a planned classroom environment before toginning a study of the fireman as a community helper. Have model fire stations and fire trucks for creative play. Provide firemen's hats, raincoats, rope for fire hose, etc. for dramatic play. Have pictures and stories about firemen at work displayed around the classroom.

Introduce this study by reading a story about a fireman and then showing a model fire truck to children. Encourage comments on the fireman and his work.



## 2nd-day Procedure:

Tell the children that tomorrow they will have a visitor in school. Announce the name of the fireman who will be present and explain how pupils should greet the visitor. Ask the children what they would like to know about our helping friend, the fireman, and make a list of the questions. Then talk about the work of the fireman and the reasons why we want to listen to all the fireman will tell us next day.

#### 3rd-day Procedure:

<u>Preparation</u>: Arrange with the fireman to stress the interdependence of his job with that of other firemen, how he helps the children and their families, and how the children can help the fireman. Ask him to bring wearing apparel or equipment with which he could demonstrate to the children.

<u>Procedure</u>: Introduce the fireman to the class. Following the talk by the fireman, allow the children to ask questions from the chart, and additional questions of individual interest.

Following the visit, allow the children to dictate a story for display on the bulletin board. Encourage the story to emphasize the nature of the fireman's work and the manner in which the community depends upon him.

## 4th-day Procedure:

Talk about the fireman's visit and stress the things he brought out to illustrate the interdependence of his work with others and how he depends on us for help as we depend on him. Plan with the children to write a thank-you note to fireman.

Set up chairs for a fire engine and provide props to illustrate the things learned from the visiting fireman through dramatic play.

Suggested art activities:

Construct a fire truck from a cardboard carton as a class project or use shoe boxes for individual fire trucks.

Make a fire hydrant from a paper-towel tube.

Make figures to represent firemen from pipe cleaners or clothes pins.

Make firemens' hats.



-10-

#### Lesson 11:

Objective: By taking a trip to a dairy, the child will observe and verbally identify the role of each dairy worker and his dependence upon other workers.

<u>Materials</u>: Appropriate stories, picture books, camera and film, tape recorder

# 1st-day Procedure:

Read a story about a dairy and discuss the pictures using the following questions:

- 1. Where does a dairy get its milk?
- 2. Could it get milk without farmers who keep cows?

the control of the second of the company of the formal property of the second of the formal of the control of t

- 3. How does the milk get to the dairy?
- 4. Could the milk get to the dairy without someone to drive the truck?
- 5. Can one person do all the work of the dairy?
- 6. Where does your mommy or daddy buy milk for your family?
- 7. Does he (she) buy it at the dairy? Where?

Send a note home with each child asking parents at which store they buy milk. Discuss the diversity of stores the following day.

# 2nd-day Procedure:

Tell the children that they are going to take a trip to the dairy. Ask them what they think they will see and what they should look for. Be sure to make all necessary arrangements (i.e., reservations, transportation, and parental permissions).

Discuss the places that children's parents buy milk. Ask the following questions:

- 1. Where does you mother or father buy milk?
- 2. Is the store near your house?
- 3. Could the dairy worker do all the work of selling the milk in the stores?
- 4. Who does the selling of milk?

Show the pictures of dairy helpers (SVE No SA 122), and discuss how they are interdependent.



# 3rd-day Procedure:

Visit the dairy. Take photographs of special points of interest, and tape record interviews with the workers. Have children ask questions of the guide or workers. Emphasize that the workers cannot do their job without the help of others.

# 4th-day Procedure:

Display the photographs on the bulletin board. Discuss the trip and things children noticed. Make an experience chart and tape children's reactions. Show a filmstrip about a dairy without reading the script. Ask them:

- Is the picture like the dairy you visited?
   Does it take more than one person to do the work?
   How is this dairy different?

and the second of the second of the second for the second of the second

Display the photos taken at the dairy.



## BIBLIOGRAPHY

and the second of the second s

Dagliesh, Alice, The Thanksgiving Story, New York: Scribner, 1954.

Green, Mary M., Everybody Has a House, New York: W. R. Scott, 1961.

Green, Mary M., Everybody Has to Eat, New York: W. R. Scott, 1961.

Filmstrip, "Why We Need Houses." Shelter Series, Chicago:

Encyclopedia Britannica Film.

Pictures, Dairy Helpers, SVE No. SP 122, Chicago: Society of

Pictures, Dairy Helpers, SVE No. SP 122, Chicago: Society of Visual Education.