

3rd Grade Career Development
Activity #1: Agriculture, Food Production and Natural Resources
Estimated time: 30-45 minutes

National Career Development Guidelines Indicators

ED1 - Attain educational achievement and performance levels needed to reach your personal and career goals

- ED1.K7 - Recognize that your educational achievement and performance can lead to many workplace options
- ED1.K8 - Recognize that the ability to acquire and use information contributes to educational achievement and performance

ED2 - Participate in ongoing, lifelong learning experiences to enhance your ability to function effectively in a diverse and changing economy

- ED2.K3 - Recognize the importance of being an independent learner and taking responsibility for your learning

CM3 - Use accurate, current, and unbiased career information during career planning and management

- CM3.K2 - Recognize that career information includes occupational, education and training, employment, and economic information and that there is a range of career information resources available
- CM3.K4 - Identify several ways to classify occupations

CM4 - Master academic, occupational, and general employability skills in order to obtain, create, maintain, and/or advance your employment

- CM4.K4 - Recognize that many skills are transferable from one occupation to another

Goal:

Students will investigate careers in the **Agriculture, Food Production and Natural Resources** Career Cluster.

Objectives:

- Understand that a career cluster is a grouping of occupations based on commonalities
- Recognize that the **Agriculture, Food Production and Natural Resources** Career Cluster includes careers in production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources
- Investigate careers in the **Agriculture, Food Production and Natural Resources** Career Cluster

Materials:

- 3rd Grade Career Development Activity #1 Handout – **Agriculture, Food Production and Natural Resources Careers: Word Search**
- 3rd Grade Career Development Activity #1 Answer Sheet
- Writing materials (e.g., pencil, pen)

Activity:

1. *Greet students:* “Today we’re going to learn about occupations in the Agriculture, Food Production and Natural Resources Career Cluster. But first, we need a definition for what a career cluster is.” *Write this definition on the board: A career cluster is a grouping of occupations based on things they have in common.* “Think of these career clusters like a television channel. How many of you watch *Cartoon Network*? And there are all sorts of cartoons on *Cartoon Network*, right? But what they have in common is that they’re all cartoons. That’s the way it is with these career clusters; there are all sorts of jobs in these clusters, but they have things in common.”
2. “Now what kinds of occupations or jobs do you think are in the Agriculture, Food Production and Natural Resources Career Cluster? How about growing things like crops?” *Write this on the board.* “Or flowers? Or animals? Can you grow animals? What else can you think of that might be in the Agriculture, Food Production and Natural Resources Career Cluster?” *Allow time for students to contribute their ideas and write them on the board. Prompt them to consider occupations in areas such as forestry and natural resources, agriscience, agricultural mechanics, agribusiness management, plant science and horticulture, and animal sciences. Give definitions, if necessary.*
3. “As you can see, what all these occupations have in common is that they’re involved in the production, processing, marketing, distribution, financing, and development of agricultural produce like food, fiber, wood products, natural resources, horticulture, and other plant and animal products or resources.”
4. *Assure that students understand the concept and answer any questions before moving on to the activity.*
5. *Distribute the **Agriculture, Food Production and Natural Resources Careers: Word Search Handout #1.** Explain the directions, ensure that students understand the activity, answer any questions from students, and tell them they have 20 minutes to complete the activity.*
6. *Discuss the careers on the handout. Explain the careers if students do not know what they are. Ask students to explain which careers interest them the most. When time runs out, collect the handouts.*

Evaluation:

Students will be evaluated on their participation in the discussion and completion of the handouts.

Handout#1

Agriculture, Food Production and Natural Resources Careers: Word Search
3rd Grade Career Development Activity #1

Directions: Find the words related to the Agriculture, Food Production and Natural Resources Career Cluster. Look across, down, and diagonally for words. Circle or highlight each word you find.

M F V E N R N A L R O E F
T B E E R C R O R M I E L
R R T S I G O L O O Z R A
E E E A C C E I R D I E R
W E R E C Y C L E R R H I
O D I E T S I G O L O C E
R E N I A R T L A M I N A
G R A R R E I O O R B A L
F A R M E R R M R G H R R
E I I G E E S R M R G B R
I L A O B U T C H E R E E
N M N B W E E M I G R Z R
L I G M E R W L O R G A R

Animal Trainer
Farmer
Recycler

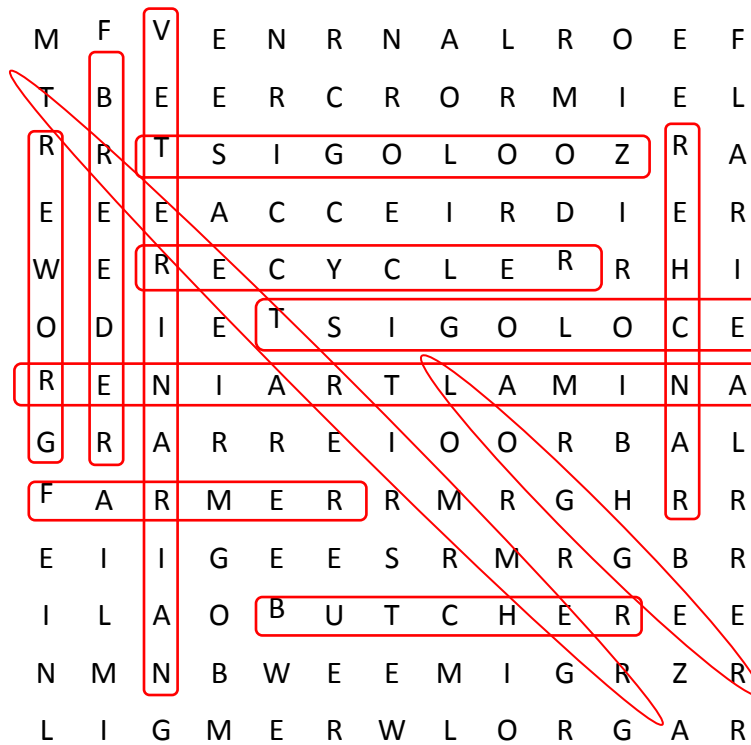
Breeder
Grower
Tree Trimmer

Butcher
Logger
Veterinarian

Ecologist
Rancher
Zoologist

Answer Sheet

Agriculture, Food Production and Natural Resources Careers: Word Search 3rd Grade Career Development Activity #1



Animal Trainer
Farmer
Recycler

Breeder
Grower
Tree Trimmer

Butcher
Logger
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Ecologist
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