



# Read & STEAM

## Whose Hands Are These



### Lesson Summary

Students will learn about ag careers through the book *Whose Hands Are These* and a “Whose Hand is This” activity

### Grade Level

K-5

### Length of Lesson

45 minutes

### Materials

- Enough blank paper for every student
- Markers, colored pencils, and/or crayons for every student
- 1.5 in. x 5 in. strips of construction paper
- One roll of clear tape

### Reading Guide

#### 1. Introduce the story using these questions **(2 min)**

- a. What do you want to be when you grow up?
- b. What are some jobs that people in our community have? (Presenter note: let every student share)
- c. What are some jobs people have in agriculture?
  - i. Agriculture is the industry that creates the food, fiber, and fuel we use consume and use every day.

#### 2. Read *Whose Hands Are These*

by Miranda Paul **(10 min)**

#### 3. Reflect on the story with these questions **(3 min)**

- a. What were some of the jobs we heard about in the story?
- b. Which of these careers were in agriculture?
- c. “Agriculture is the industry that creates the food, fiber, and fuel we use consume and use every day. There are lots of careers that fit in this industry like the cook and farmer in the book. Can we think of some more?”

## Vocabulary

**Career:** a person's long-term journey or path in working life. It includes the jobs, roles, and experiences someone has over time in a particular field or industry.

**Agriculture:** the science and practice of growing crops and raising animals for food, fiber, fuel, and other products used to support human life.

## Additional Lesson Links

- Matrix Lessons
  - [Agriculture Pays](#)
- Other Resources
  - [When I Grow Up: Discover Ag Careers](#)
  - [Career Cluster Frame AFNR](#)
  - [UW Extension Exploring Ag Careers](#)
  - [Discover Ag Careers](#)

## Standards

NALO:

T3.3-5.f

T5.K-2.e

T5.3-5.b

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## Whose Hand is This?

### 1. Begin activity (25 min)

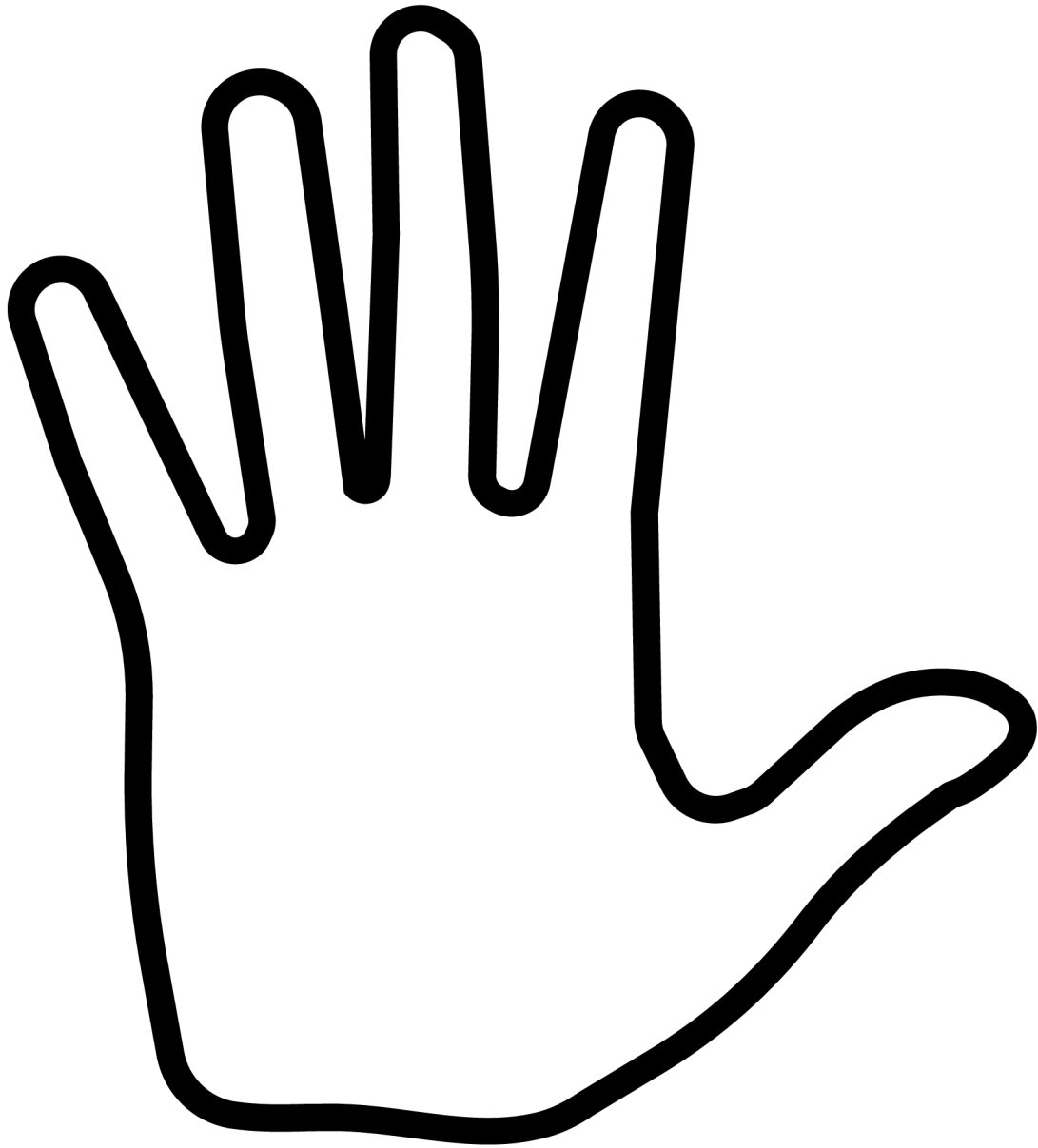
- a. \*Have students trace their hand on a blank piece of paper
- b. Ask students: "Think to yourself, what do you want to be when you grow up? Inside the outline of your hand, we will write two things: the name of the career we would like and a picture that represents the career."
  - i. For 1st-3rd grade, ask them to also write three adjectives (describing words) about the career
  - ii. For 4<sup>th</sup> and 5<sup>th</sup> grade students, ask them to write a poem about the career like the careers in the book
- c. Once they have completed their drawing and written their career in their hand outline, have students write their name under their hand outline
- d. Cover their name with a strip of paper and tape the top to create a flap
- e. Hang up their papers on the wall so students can guess "Whose hand is this?"

### 2. Review the activity with these questions (5 min)

- a. What were three of the careers we thought of?
- b. What do each of those careers do for our community?
- c. Did any of them help us produce or sell food, fiber, or fuel? Those are agriculture careers!
- d. Final message: "There are a lot of people who work hard in many careers to make sure we have food, fiber, and fuel! We call those agricultural careers. Someday, some of us can have an agriculture career as well!"

\*for kindergarten, some students may struggle to trace their hand. Print the outline on the next page if it is needed to save time

# Whose Hand is This?



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