

Objective

By the end of this lesson, the student will understand how plants and animals in Australia provide us with essential resources such as food, clothing, and shelter. They will explore different agricultural practices and learn about the importance of sustainable farming.

Materials and Prep

- Paper and colored pencils or markers
- Access to a computer or tablet for research (if applicable)
- Outdoor space for observation (backyard or local park)
- A notebook for jotting down notes and observations
- Basic knowledge of Australian agriculture (e.g., common crops and livestock)

Activities

1. Plant and Animal Observation:

Take a walk in your backyard or a local park to observe different plants and animals. Make a list of what you see and think about how they might be used for food, clothing, or shelter.

2. Creative Drawing:

Draw a picture showing how a specific plant or animal provides resources. For example, you could draw a sheep and label how its wool is used for clothing.

3. Research Project:

Choose one plant or animal commonly found in Australia and research its uses. Write down three interesting facts and present them to a family member.

4. Farmers Market Role Play:

Set up a pretend farmers market at home. Use items from your pantry to represent different agricultural products and practice selling them to family members.

Talking Points

- "Did you know that Australia is one of the largest producers of wool in the world? Sheep are really important for our clothing!"
- "Plants like wheat and barley are grown in Australia and are used to make bread and pasta. What is your favorite food made from these plants?"
- "Cattle and chickens are raised on farms for meat and eggs. Can you think of a meal that has chicken or beef in it?"
- "Farmers use different techniques to grow crops and raise animals. Why do you think it's important for them to take care of the land?"
- "Sustainable farming means using resources wisely so we can keep farming for many years. How can we help our environment?"