

Student Name: _____

Class: _____

Due Date: _____

Introduction to Farm School

Welcome to the Farm School homework assignment! This activity is designed for students aged 7-9 years to learn about the basics of farm school, including the needs of farm animals, different types of crops, and the importance of sustainability in farming practices.

Activity 1: Farm Animal Needs

Match the farm animals with their basic needs:

Farm Animal Basic Need

Cow _____

Pig _____

Chicken _____




Basic Needs:

- Food
- Water
- Shelter

Choose one farm animal and describe its basic needs in 2-3 sentences.

Activity 2: Types of Crops

Identify and label the different types of crops:

1. _____  Wheat
2. _____  Corn
3. _____  Soybeans

Choose the correct use for each type of crop:

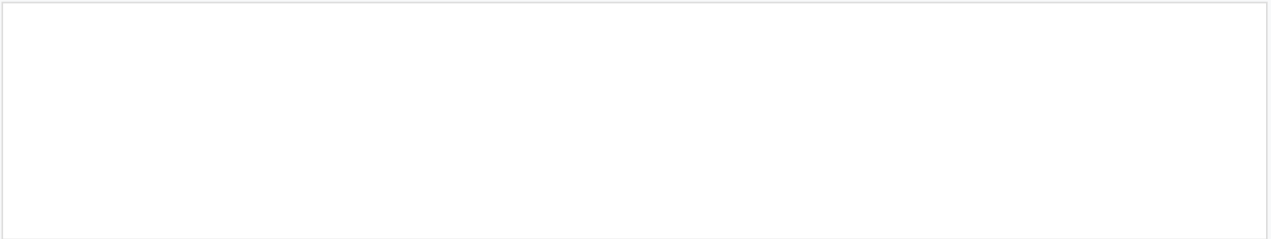
1. Wheat is used for:
 - a) Bread
 - b) Animal feed
 - c) Planting trees
2. Corn is used for:
 - a) Bread
 - b) Animal feed
 - c) Biofuel

Activity 3: Sustainability in Farming

Determine whether the following statements are true or false:

1. Using solar panels for energy is a sustainable farming practice. (True/False)
2. Planting trees to prevent erosion is a sustainable farming practice. (True/False)

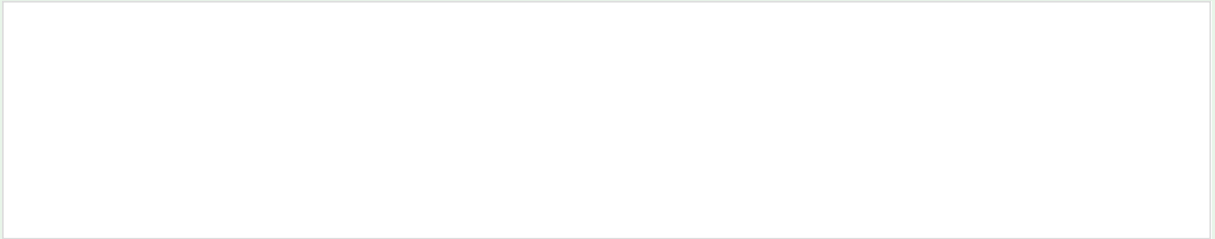
Draw a picture of a sustainable farm, including at least three practices that help the environment.

A large, empty rectangular box with a thin black border, intended for a drawing of a sustainable farm. The box is positioned below the instruction text and occupies a significant portion of the lower half of the page.

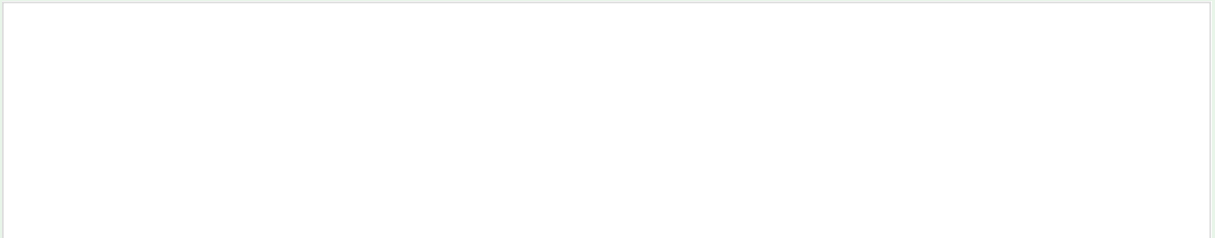
Extension Activities

Choose any combination:

1. Research Project: Choose a specific farm animal or crop and research its role in sustainable farming. Write a short report (about 100 words) on what you learned.



2. Design a Farm: Imagine you are designing a new farm with a focus on sustainability. Draw your farm layout and include a short description (about 50 words) of the sustainable practices you would implement.



Success Criteria

To successfully complete this assignment, you should:

- Correctly match farm animals with their basic needs
- Accurately identify and describe the uses of different crops
- Demonstrate an understanding of sustainable farming practices through the true or false activity and drawing
- For extension activities, submit a well-researched report or a well-designed farm layout with a clear description of sustainable practices

Additional Resources

For further learning and exploration:

- Books: "The Farm" by Byron Barton, "Farm" by Elisha Cooper
- Websites: National Geographic Kids (Farm Animals), USDA (Sustainable Farming Practices)
- Videos: Educational videos on farm animals, crops, and sustainable farming on platforms like YouTube or National Geographic

Parent/Guardian Notes

Encourage your child to work independently but be available to provide guidance if needed

Help your child manage their time to ensure the assignment is completed within the estimated 30-40 minutes

Discuss with your child what they learned about farm school, farm animals, crops, and sustainability

Foster your child's curiosity by asking open-ended questions about their learning experience and what they would like to learn more about in the future