Introduction to Agriculture & Food Security Learner Lesson Pack

This lesson introduces the basics of agriculture and food security. It helps you understand how farming supports families and communities, how soil and water work together, and how crops and animals move from farm to market.



Agriculture's Role for Families, Communities, and the Nation

Key ideas

- Agriculture provides food, jobs and income for families.
- Farming supports local businesses such as transport and markets.
- A strong agriculture sector helps grow the national economy.

Try this:

List three ways your family or community benefits from farming.

These benefits can be direct (food, income) or indirect (jobs, transport, shops, school feeding).

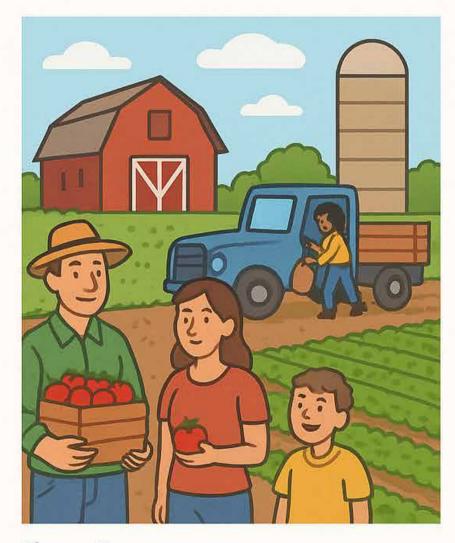


Figure 1

Illustration: A family farm with storage and people, showing how agriculture supports dally life

Soil, Water & the Environment (Part 1)

Key ideas

- Soil is a mixture of minerals, organic matter, air and water.
- Clean water is essential for plants, animals and people.
- · Careless use of soil and water can harm the environment.

Try this:

Walk around your school or home and observe where soil and water are found.

Note any areas where soil is bare or washed away, and where water is wasted or standing in puddles.

Discuss what this might mean for farming.



Figure 2

Illustration: Layers of soil with water droplets showing how water moves through the soil.