

Textbook Resource:

National Geographic Life Science Ch 3 How do Plants and Animals Live in Their Environment? pp. 94-132

VOCABULARY: population, community, food chain, producer, consumer, decomposer

Investigative Objectives:

- Investigate through Direct Inquiry (answer a question; make and compare observations; collect and record data and observations; generate explanations and conclusions based on evidence; share findings; ask questions based on observations to increase understanding).
- Make observations using simple tools and equipment.

Unit Objectives:

- Recognize that environments support diversity of plants and animals.
- Identify living things found in deserts, forests, salt water, fresh water, wetland, and on grasslands.
- Identify and explain the flow of energy through a food chain.
- Identify producer, consumers, and decomposers by their role in a food chain.
- Describe how change in a food chain can be harmful and beneficial.
- Explain the possible effects of removing a living thing from a food chain.
- Describe how change in a food chain can be harmful and beneficial.
- Describe how seasonal change can affect a food chain.