



Science

Grade 1

4th Nine Weeks



This academic overview can be used to monitor and support your child's at-home learning progress.

Unit 6: Organisms & Environments

Student Learning Targets

- I can analyze and record examples of interdependence found in various situations.
- I can investigate that animals need food to survive that helps plants or other animals.
- I can demonstrate that animals use plants for shelters.

Questions to Check for Unit Understanding

- What are the examples of interdependence found in terrariums and aquariums?
- What kind of evidence can we gather about the interdependence among living things?
- How can we analyze the evidence we gather?

Key Academic Vocabulary

- Survive - to stay alive
- Shelter - protection from the environment
- Depend - to rely on or need
- Habitat - a place where a plant or animal live
- Food Chain - the path of energy from one organism to another

Unit 7: Physical Characteristics of Organisms

Student Learning Targets

- I can explain how the external characteristics of animals are related to where it lives, how it moves, and what it eats.

Questions to Check for Unit Understanding

- What are the important external characteristics of animals?
- How do external characteristics of animals determine what they eat and where they live?

Key Academic Vocabulary

- Physical Characteristic - a feature that helps identify an organism

Unit 8: Life Cycles of Organisms

Student Learning Targets

- I can observe and record the life cycles of different animals.

Questions to Check for Unit Understanding

- How can we describe the life cycles of chickens, frogs, and fish?

Key Academic Vocabulary

- Life Cycle - the way that living things continuously grow, make new living things, and die
- Parent - a living thing that makes a new living things
- Trait - a single characteristic of a living thing