## SCIENCE 2ND GRADE FOURTH NINE WEEKS

Family Curriculum Guide



## We are learning

- Plant structures
- How plant structures help meet basic needs
- Animal structures
- How animal behavior helps them survive
- Life cycles of frogs and butterflies
- Attributes of different environments
- How plants pollinate in different ways
- Producers in a food chain
- Consumers in a food chain
- Dependence of animals on other living things in a food chain

## Science Conversation Starters

- What are the characteristics of an insect?
- What are the stages of the insect life cycle?
- Draw the life cycle of a butterfly.
- How are the stages of an insect different from an animal?
- What are the basic needs of a plant?
- What are the basic needs of an animal?
- Have your student create a food chain starting with the sun.
- How is the sun a part of the food chain?
- What is the environment important to help animals seek shelter?

## **Academic Vocabulary**

- Behavior
- Fruit
- Seed
- Tadpole
- Chrysalis

- Leaf
- Stem
- Egg
- Life cycle
- Structure

- Flower
- Root
- Survive
- Consumer
- Pollen

- Ecosystem
- Pollination
- Environment
- Producer
- Food chain