

SCIENCE KINDERGARTEN FOURTH NINE WEEKS

Family Curriculum Guide



We are learning

- The parts of a plant
- The function of each plant part
- Life cycle of a plant
- What a plant needs to survive
- Parts of an animal
- How animal parts help them move
- Animal parts that help them survive (gills, blubber, etc)
- What animals need to survive

Science Conversation Starters

- Tell me the parts of a plant.
- Why are roots important?
- How do animals use their parts?
- Name an animal part and have your student why it is important (a trunk, gills, legs)
- What does a plant need to survive?
- What does an animal need to survive?
- Have your student create a diorama showing an animal's habitat.
- Go on a nature walk and have your student point out different plants. Ask about plant parts.
- Have your student draw a plant and label the different parts.
- Have your student draw an animal. Have them include what the animal needs to survive: food, shelter, water.

Academic Vocabulary

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|--------------|--------------|---------------|-----------------------------|
| • Flowers | • Seedling | • Water | • Identify |
| • Fruit | • stem/trunk | • Environment | • Basic structure (animals) |
| • Leaves | • Survive | • Food | • Animal |
| • Life cycle | • Trunk | • Grasp | • Air |
| • Nutrients | • Space | • Need | • Water |
| • Roots | • Change | • Shelter | • Space |
| • Seed | • Grow | • Part | |