



Field Trip Education Stations

Kindergarten Lesson Plans

1. **Wildlife Safari:** K-LS1-1. Explore the Children's Garden searching for wildlife or signs of wildlife. Investigate the habitat to figure out where those animals get their water.
2. **Planting Station:** K-LS1-1. Learn what plants need to survive. Plant a seed of to take home and learn how to care for that specific plant.
3. **Signs of Spring:** K-ESS2-1. Learn about and observe weather, plant and animal patterns connected to the time of year.
4. **Boat and Log Cabin (teacher led)**
5. **Worm Races:** K-ESS2-2. Learn about and observe worms while playing a fun game.
6. **Who Lives in a Tree:** K-ESS3-1, RL.K.1. Read an interactive poem to learn about and observe animals that live in a tree.
7. **Birds and Caterpillars:** K-ESS3-1. Students will demonstrate their knowledge of how camouflage is used for protection and survival while playing a fun game.
8. **Butterfly Life Cycle:** K-ESS3-1. Learn about and experience the butterfly lifecycle. Learn how butterflies and other pollinators help plants create fruits and seeds.
9. **Fall Leaves:** K-ESS2-1. Learn about fall and how people and trees respond to the changing season.
10. **Pelts and Tracks:** K-ESS3-1. Learn about wild animals; compare and contrast animals and make observations.
11. **Seed Travel Activity:** Understand seeds' role in the plant life cycle and the various ways seeds travel.

First Grade Lesson Plans

1. **Signs of Spring:** 1-ESS1-2. Learn about and observe weather, plant and animal patterns connected to the time of year.
2. **Planting Station:** Learn what plants need to survive. Plant a seed of to take home and learn how to care for that specific plant.
3. **Parts of a Plant:** Learn about and experience the various parts of the plant we eat.
4. **Build a Nest:** K-2-ETS1-2. Learn about and create various types of bird nests.
5. **Worm Races:** Learn about and observe worms while playing a fun game.
6. **Seed Travel Activity:** K-2-ETS1-2. Understand seeds' role in the plant life cycle and the various ways seeds travel.
7. **Fall Leaves:** 1-ESS1-2. Learn about fall and how people and trees respond to the changing season.

- 8. Plant Adaptation Walk:** 1-LS1-1. Discover how plants use their external parts to survive, grow and meet their needs.
- 9. Tree Hunt:** 1-LS3-1. Use your observation skills to find the tree that matches your leaf.

Second Grade Lesson Plans

- 1. Bean Race:** 2-LS2-1. Plan and conduct an investigation to determine whether plants need sunlight to survive.
- 2. Build a Nest:** K-2-ETS1-2. Learn about and create various types of bird nests.
- 3. Signs of Spring:** Learn about and observe weather, plant and animal patterns connected to the time of year.
- 4. Wildlife Safari:** 2-LS4-1. Explore what lives in different habitats in the garden.
- 5. Erosion Demo:** 2-ESS2-1. Learn and experience the process of erosion by water.
- 6. Worm Races:** Learn about and observe worms while playing a fun game.
- 7. Seed Travel Activity:** 2-LS2-2. Understand seeds' role in the plant life cycle and the various ways seeds travel.
- 8. Butterfly Life Cycle:** 2-LS2 -2. Learn about and experience the butterfly lifecycle. Learn how butterflies and other pollinators help plants create fruits and seeds.
- 9. Plant Adaptation Walk:** 2-LS4-1. Discover how plants use their external parts to survive, grow and meet their needs.
- 10. Soil Exploration Station:** 2-PS1-1. Children use sifters, funnels and containers to explore the properties of sand and other soils. This activity enhances basic knowledge of soil.