

**Project FOCUS
Best Lessons
FIRST GRADE**

Title of Lesson: Plant Parts

Theme: Life Science

Unit Number: 7 **Unit Title:** All About Plants

Performance Standard(s) Covered (enter code):

S1CS4

S1L1

Enduring Standards (objectives of activity):

Habits of Mind

- Asks questions
- Uses numbers to quantify
- Works in a group
- Uses tools to measure and view
- Looks at how parts of things are needed
- Describes and compares using physical attributes
- Observes using senses
- Draws and describes observations

Content (key terms and topics covered):

Plant parts, roots, stem, leaves, flowers, plant cycle, plant survival

Learning Activity (Description in Steps)

Abstract(limit 100 characters): Students will identify and learn the basic parts of a plant (roots, stem, flower, leaves).

Details: Have each child or small group open their container of Play-Doh and insert the Popsicle stick into the center. The role of the roots can be demonstrated here by first inserting the stick into the Play-Doh just a little. Explain how the stick is unstable because the roots aren't deep. Now insert the stick into the Play-Doh deeper to demonstrate how the roots stabilize the plant and keep it from moving. Following this explanation, let the kids cut the leaves and flower from the construction paper and glue it to the Popsicle stick. Ask them to label each part of the plant once they are finished. The teacher can ask questions throughout the activity in order to review the information which was taught previously.

Materials Needed (Type and Quantity):

- Play-Doh or clay
- Construction paper (Green for the leaves and other colors for the flowers)
- Popsicle sticks
- Scissors

Notes and Tips (suggested changes, alternative methods, cautions):

Children should be careful with the scissors to not cut themselves.

Sources/References:

1) Georgia Performance Standards

2)

3)