

Project Focus Best Lesson Plan
“Parts of the Plant”

Lesson Plan 3: Parts of the Plant
Standard: Life Science SKL2
Grade Level: Kindergarten

Essential Question: What are the different parts of the plant? What features (color, shape, size) to the different parts of the plant have?

Materials Required:

- Construction paper of different colors to make one giant plant (cut out the parts of the plant: roots, stem, leaves, and petals prior to class, so you have one giant plant to put together)
- Labels that can be matched with the different parts of the plant (use white construction paper to label and cut out plant part names)
- All the parts of a plant pre-cut for each student (print pictures of the plant parts for each individual student and cut them out; pictures should not be colored in)
- A piece of white paper with grass already drawn on it for students to glue on their individual plant
- Glue sticks
- Color Pencils/ Crayons
- Scissors
- Printer and paper

Safety concerns: Be observant at all times and make sure students do not inject coloring supplies, glue sticks, or paper.

Lesson:

- Ask the students to name different plant parts they know
- Go over the different plant parts with the students asking them to descriptively tell me what each part of the plant looks like
- Have the students each take four plant parts that have already been pre-cut out (roots, stem, leaves, and petals)
- Have the students use the different color pencils/crayons in order for each student to individually color their own plant parts
- Have each student put together their plant parts and glue them using a glue stick on a white piece of paper that I will hand out to each of them (the white piece of paper will have grass already drawn on it and they would have to color the grass too)
 - Here you could ask the student what is the specific habitat of the plant (since we went over habitats recently)
- Go over the different plant parts with the students using the giant pre-cut plant I have already made using construction paper
- Have the students make me match the plant parts with their specific labels

- Have the students tell me once again what the different plant parts we went over are and what are the color, shape, and size of those parts.

Closing: I will have the students name all four parts of the plant and tell me what color, shape, and size they are.

Summary: Summarize to the students what the parts of the plant are and show them the giant labeled plant one last time.

Modification: If I had to re-do this experiment one more time I would include more parts of the plant, because students were able to put together the four parts very quickly. Since the teacher did not want me to over-complicate things, I might add only one to two additional plant parts. I would also work in smaller groups because all of the students wanted to touch the giant plant and it was hard to work together as a group.