

Finding Shapes

Objectives:

- To define *shape* as a *space completely enclosed by line*.
- To define the basic *geometric shapes* as a *circle*, *triangle*, *square*, and *rectangle*, and to describe other geometric shapes such as a *diamond* and *oval*.
- To identify and record samples of geometric shapes found in the immediate environment.
- To identify the parts of a plant and to examine the lines, shapes, and textures of a particular plant.

Advance Preparation:

- To make sure you are using the correct vocabulary when describing the plants you are going to study with the children, refer to the diagram to the right, and reacquaint yourself with the correct names of the parts of a plant. Be prepared to identify these parts on the plants you have picked for class.
- Collect weeds, reading the discussion questions on **page 4** of the student booklet before choosing which weeds you will cut. The plants you choose need not all have flowers or buds. And some may not exhibit shapes at all, just lines. Leave the root attached to a few.
- While you're at it, notice the materials needed for Lesson 1 (Part B), and pick some extra weeds for the weed and seed collage.

Materials:

- CHOOSE ART STUDENT BOOKLET **pages 1 to 4**
- A collection of weeds, enough for 1/student

