

**Mansfield Public Schools
Greenhouse Lesson Plan**

Lesson Title / Grade Level	Parts of a Plant Grade: 1
Content Area Objective(s)	Students will identify root, stem, leaf and flower as important parts of a flowering plant.
Science Goals And Objective(s)	Students will be able to identify the different parts of a plant.
Overview	Students will examine a plant, learn about the different parts and be able to label them.
Time Needed/ Instructional Arrangements and Setting	45 minutes ½ the class at a time In the greenhouse
Prerequisites Or Pre-Teaching That Needs To Be Done	Students will have basic understanding of what a plant is.
Procedure	<p>Initiation- Review yesterdays parts of seed. After, ask class what they think the parts of a plant are? Have discussion and brainstorm ideas up on the board.</p> <p>Procedure-</p> <ol style="list-style-type: none"> 1. Have students in small groups observe the parts of a plant. Have a young flowering plant out of its pot so that the students are able to see all the parts. 2. Once the students identify the different parts, go over the parts as a whole class. 3. Students then can learn the "Parts of the Plants" song. Sing the song a couple of times. 4. At end, give students worksheet on labeling the parts of a plant, let students work on that, with crayons. <p>Closure- Ask students to share what they learned about the parts of a plant.</p>
Materials	<ul style="list-style-type: none"> • Plant • Song, "Parts of a Plant" • Worksheet on labeling the parts of a plant
Materials Notes	
Differentiation Strategies	
Assessment Strategies	Students will be evaluated based on their participation in the class discussion and their ability to label the parts of a plant.