

Extension 8.3.1

Parts of a Plant

Directions:

Front: This worksheet is divided into 5 sections. Each section will be a part of the plant- starting with the **roots** at the bottom, **seed, stem, leaves** and **flower** at the top. Draw, color and label the parts of a plant. To research this, do an image search for “parts of flower”, “parts of leaf”, etc. Include the following parts: stamen, anther, filament, stigma, style, pistil, ovary, petal, sepal, ovule, receptacle, blade, petiole, stipule, vein, node, endosperm, embryo, seed coat, primary root, secondary root, root hairs.

Back Left: Write **3 sentences** explaining the function of each part of a plant.

After you have completed the front and back left of the worksheet, obtain a bag of food from your teacher.

Back right: Match the food items in the bag to the parts of the plant by laying them on your worksheet. Check with your teacher for correctness. Once you are correct, you may eat your food and replace it by drawing colored pictures of the food.

Parts of a Plant	
flower	
leaves	
stem	
seed	
root	

Function of the Parts of a Plant	
flower	
leaves	
stem	
seed	
root	

I can eat a whole plant (match the plant part to the food)	
flower	
leaves	
stem	
seed	
root	