Plants have different parts that help them survive and grow. Most flowering plants have 6 parts that each have their own function or job to do. Let’s travel through all the parts of a plant and learn what each part does! From the list below, fill in the blank to match the plant part with the correct function. Don’t forget to color in the picture when you are finished.

<table>
<thead>
<tr>
<th>Plant Parts</th>
<th>Roots</th>
<th>Stem</th>
<th>Leaf</th>
<th>Flower</th>
<th>Fruit</th>
<th>Seed</th>
</tr>
</thead>
</table>

I hold the plant’s reproductive parts, including pollen. Pollinators are very attracted to me.

I encase and protect the seeds. Many animals and even humans enjoy eating me.

I take in energy from the sun and help make food for the plant. I also help plants to “breathe”.

I am basically a baby plant inside of a protective covering.

I transport nutrients and water from the roots all the way to the top of the plant. I also give the plant its structure.

I take in water and nutrients from the soil. I also help support the plant so it can stand tall.
O B S E R V A T I O N  T I M E

With your guardian’s permission, go outside to your backyard or patio, or to a park or garden nearby and observe the plants you see. After a few minutes of observation, pick your favorite plant and draw and color a picture of it in the space below.

Now that you’ve finished your drawing, write a few sentences describing your plant. What color was it? Was it big or small? Did it have all 6 plant parts visible or just a few?

The plant I observed...