

Name _____

The 7 Main Parts of Plants

Plants have different parts that help them grow and stay healthy. These parts work together just like the different parts of our body.



- 1. Roots:** Think of roots as a plant's anchor. They are usually underground and hold the plant in place. Roots also suck up water and nutrients from the soil. This is like plants drinking through a straw!
- 2. Stem:** The stem is like a plant's backbone. It holds the plant upright and helps transport water and nutrients from the roots to the rest of the plant. It's like the plant's plumbing system!
- 3. Leaves:** Leaves are like the plant's food factories. They use sunlight, carbon dioxide from the air, and water from the roots to make food through a process called photosynthesis. Leaves come in all shapes and sizes!
- 4. Flowers:** Flowers are like a plant's way of making more plants. They have pretty colors and sweet smells to attract insects and birds. These critters help spread pollen from one flower to another, which leads to the creation of seeds.
- 5. Fruits:** Fruits come after the flowers and contain seeds. Think of fruits as nature's snacks for animals. When animals eat fruits, they often spread the seeds to new places, helping plants grow in different areas.
- 6. Seeds:** Seeds are like a plant's babies. They have everything needed to grow into a new plant. Seeds can be big or tiny, and they come in all shapes and colors.
- 7. Flowers:** Flowers are like a plant's way of making more plants. They have pretty colors and sweet smells to attract insects and birds. These critters help spread pollen from one flower to another, which leads to the creation of seeds.

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Reading Comprehension Questions

1. What do roots do for a plant?
2. How does the stem help a plant?
3. What is the main job of leaves?
4. Why do some plants have flowers?
5. What do animals do when they eat fruits?