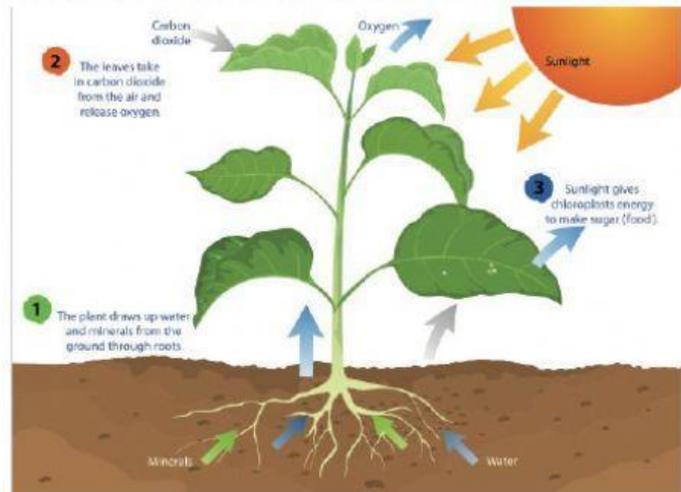


# How do plants get everything they need?



Plants are living things. They need, **nutrients**, space, air and sunlight to help them grow and stay healthy. But how do plants find everything they need if they can't move? They get them from nature! Water and minerals are the nutrients plants need. Plants absorb water and **minerals**, or **nutrients** from the soil. They get **energy** from the sunlight. Many plants have roots, stems, and leaves. These parts help the plant get what they need. Roots keep a plant attached to the soil, and help the plant **absorb** water and minerals, or **nutrients** from the soil. The stem **supports** the plant so it stays standing up. The stem also transports the nutrients to the other parts of the plant. Leaves absorb **energy** from the sunlight, and **carbon dioxide** from the air. The leaves use the sunlight energy, the nutrients, the minerals, and the carbon dioxide they absorb to produce food for the plant. Yes, plants make their own food! They make their food inside the leaves through a process called photosynthesis. They also **produce** the **oxygen** we need to **breathe**. That is

**Questions:**

- 1. What are the nutrients a plant absorbs from the soil?**
  - A. sunlight and energy
  - B. the leaves and stem
  - C. water and minerals
  
- 2. How does the plant absorb energy from the sun?**
  - A. Absorb it through the leaves
  - B. Absorb is from the roots
  - C. Gets it from the stem
  
- 3. What part of the plant produces the food it needs?**
  - A. the roots
  - B. the leaves
  - C. the stem
  
- 4. What do the plants produce that humans need?**
  - A. water
  - B. carbon dioxide
  - C. Oxygen.