

Name: _____

Plant Vocabulary

- roots - The roots of a plant soak up vitamins and minerals. They also store food for the plant.
- leaves - The leaves make food (sugar) for the plant. They also take in carbon dioxide and release oxygen into the air.
- stem - The stem supports the plant. It has many thin tubes that carry water, minerals, and food through the plant.
- flower - A flower is the part of a plant that makes seeds.
- fruit - Some plants have fruits. Fruits protect and hold the seeds of the plant. Many animals eat fruits, which can help the seeds spread to different areas.
- chlorophyll - Chlorophyll is a green pigment that is found in plants' leaves. It helps the plant make food.
- photosynthesis - Photosynthesis is the process that plants use to make food. During photosynthesis, the plant turns sunlight, chlorophyll, and carbon dioxide into food (sugar) and oxygen.
- sugar - Sugar is the type of food that plants make in their leaves. Sugar is also called glucose.
- oxygen - Oxygen is a type of gas (air) given off during photosynthesis. People and animals need oxygen to breathe.
- carbon dioxide - A type of gas (air) needed by plants for photosynthesis. Plants use up carbon dioxide and produce oxygen. People and animals create much of the carbon dioxide that plants need to stay alive.