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



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.