Spelling list: Plant Power!

cell Living organisms contain many cells.

chloroplast Plant cells have chloroplasts where photosynthesis occurs.

vacuole Plant cells contain a vacuole.

membrane Cells have a cell **membrane**.

nucleus The **nucleus** contains the DNA of the cell.

cytoplasm The material within a living cell, excluding the nucleus is called **cytoplasm**.

seed A plant grows from a **seed** .

roots The plant's **roots** are important.

Stem

Flower Flowers grow on stalks.

leaves The **leaves** are turning red and brown.

Leaf

photosynthesis Plants are able to make their own food by the process of **photosynthesis**.

glucose Photosynthesis is the process where plants make **glucose**.

oxygen The earth's atmosphere is one-fifth **oxygen**.

water It is essential to have food and water.

pollen Bees carry **pollen** grains from one flower to another during pollination.