

Plant Nutrition

- Plants are _____ that means they manufacture their own food.
- Plants make food through a process called _____.
- For photosynthesis, plants need _____ and _____.
- Water and nutrients are absorbed by the _____. This mixture is called _____.
- Photosynthesis takes place in the _____.
- The raw sap travels up the _____ into the _____.



- _____ is absorbed from the air through tiny _____ in the leaves.
- Leaves contain a green substance, _____, which captures the sun's energy.
- The _____ and _____ are transformed by the _____ into _____.
- _____ contains _____ which the plant uses for food; it travels through the _____ to other parts of the plant.
- _____ is also produced during this process; it is released into the air through the _____.

