

Photosynthesis Terminology

Photosynthesis:

This is a process used by plants and other organisms to convert light energy, normally from the sun, into chemical energy.

Chlorophyll:

Chlorophyll is a green pigment. A green substance in plants that absorbs/captures the energy from sunlight.

Glucose:

Sugar, and the simplest form of food

Cellulose:

Tough material of which plants are made up.

Hypothesis:

Explanation, statement or idea that can be tested.

Questions:

1. Name 2 products of photosynthesis?
2. Write a word equation for the process of photosynthesis?
3. Name 3 non-living things needed for photosynthesis?
4. What is the function of chlorophyll in the process of photosynthesis?