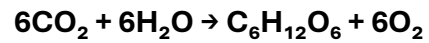


Title: Introduction to Photosynthesis

Photosynthesis is the process by which green plants, algae, and some bacteria convert light energy, usually from the sun, into chemical energy in the form of glucose. This process occurs mainly in the chloroplasts of plant cells.

The equation for photosynthesis is:



Photosynthesis is crucial as it produces oxygen and forms the basis of the food chain.