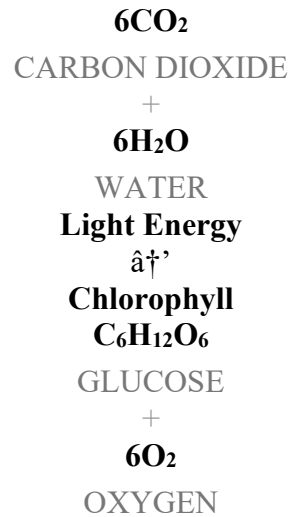


PHOTOSYNTHESIS CHEMICAL EQUATION



Process Overview:

Photosynthesis is the process used by plants, algae, and certain bacteria to harness energy from sunlight and turn it into chemical energy. It converts inorganic carbon dioxide and water into organic compounds (sugar) and releases oxygen as a byproduct.