

Steps For Photosynthesis

1. All living things require energy.
2. There is energy in sunlight. Plants change this energy into chemical energy.
3. Plants absorb energy in green structures called chloroplasts
4. The chlorophyll is the green pigment found in chloroplasts.
5. Plants take in water (H_2O) and carbon dioxide (CO_2).
6. Plants release oxygen (O_2) as a waste into the air.
7. Plants store energy in glucose (sugar).
8. Energy stored in glucose is changed into ATP by living things.
9. ATP provides the energy needed for cells to function.