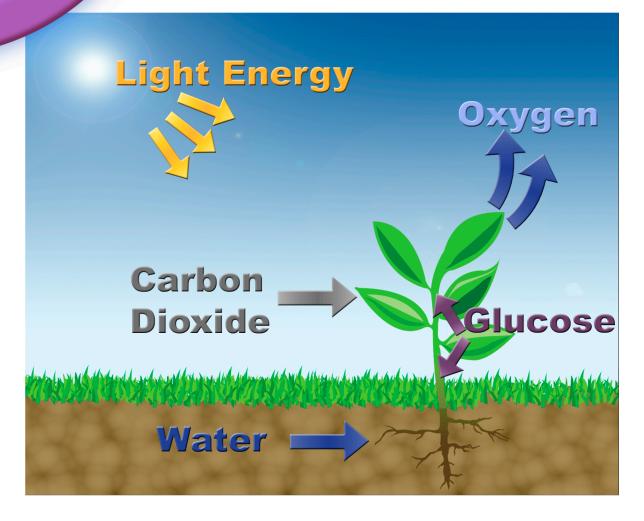


## Photosynthesis



During photosynthesis, plants use light energy from the sun to convert carbon dioxide from the air and water from the soil into glucose to feed the plant. Oxygen is given off as a by-product.