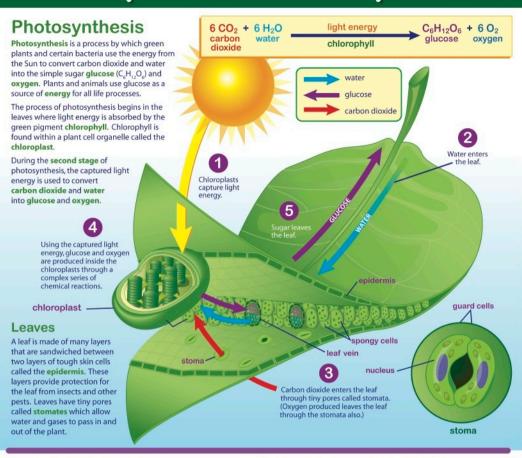
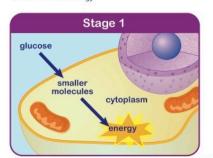
Photosynthesis & Respiration



Cellular Respiration

Cellular Respiration is a process by which cells break down glucose to release stored energy.

Stage 1 of respiration begins in the cell's cytoplasm by the break-down of glucose into smaller molecules releasing a small amount of energy.





During **Stage 2**, the smaller molecules combine with oxygen in the mitochondria to produce a large amount of energy along with carbon dioxide and water.

