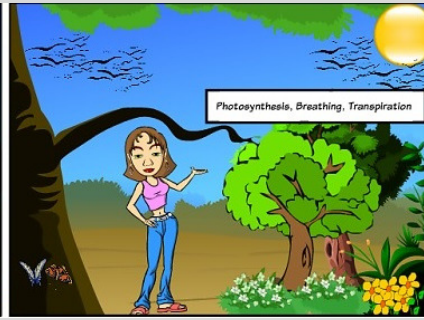


PLANTS



Plants capture sunlight through chlorophyll at the chloroplasts in the leaves to break down the water into oxygen.

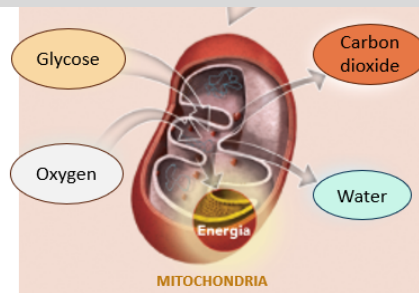
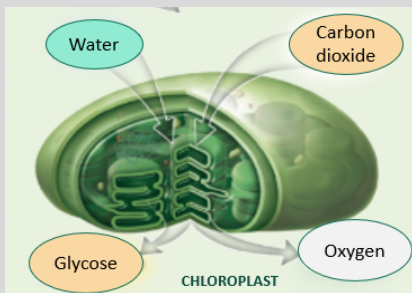


Through the stomata get in carbon dioxide

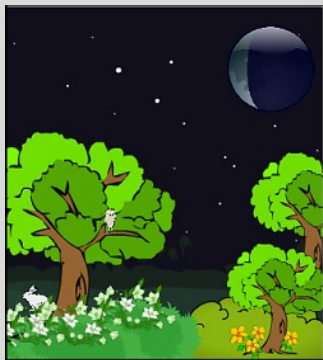


Plants capture water and mineral salts by their roots.

PHOTOSYNTHESIS



CELULAR RESPIRATION



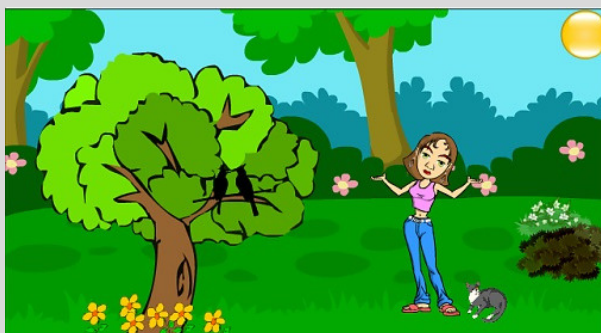
BREATHING

The plant breathes during the day as during the night. It captures the oxygen and releases carbon dioxide and water vapor.



TRANSPIRATION

Transpiration is the process of water movement through a plant and its evaporation from aerial parts, such as leaves, stems and flowers.



The more water the plants release by transpiration, more intense is the photosynthesis, as more oxygen and water vapor is released for the atmosphere.