

Photosynthesis

Photosynthesis is the process by which plants make their own food. Plants use energy from the sun to make their food. A green substance called chlorophyll traps the sun's energy in the plant's leaves. Water brought up from plant's roots and carbon dioxide from the air are turned into sugar using the energy stored in the chlorophyll. Sugar is the food plants make. They use it to grow. Some oxygen is left over from making sugar. It is released into the air. We use the oxygen to breathe!