

What Do Plants Need?

by Rachelle Kreisman

Plants are living things. They depend on water and light to help them grow. But how do plants find what they need? They get it from the world around them!

Plants get water from the soil. They get light from the sun.

Many plants have roots, stems, and leaves. Roots keep a plant attached to the soil and help the plant take in water. Water moves up the plant's stem to the leaves. The stem also supports the plant so it stays up straight.

Leaves take in light energy from the sun. The leaves use water, light energy, and a gas called carbon dioxide to make glucose. Glucose is a kind of sugar. It is food for the plant. Yes, plants make their own food! They use it to grow.

