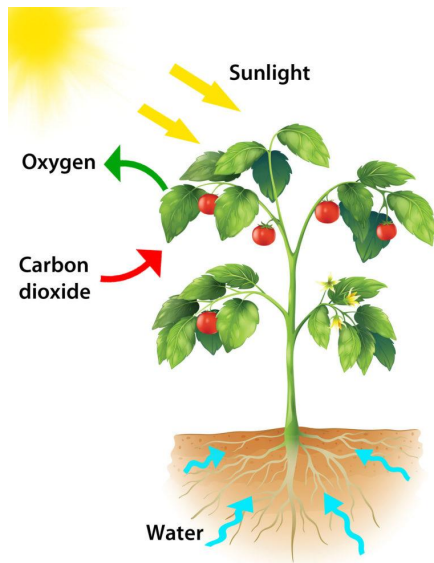


# Photosynthesis



Plants make food using sunlight, air, and water. This is called **photosynthesis**. Plants make food in their cells. Plants use the green cells in their leaves and sunlight to make a special sugar. The sugar gives the plant energy to grow.

Plants take in **carbon dioxide** and release **oxygen**. Our bodies take in oxygen and release carbon dioxide.

Plants help to keep our air clean.

Have you ever sat under a tree and felt water drop on you? That is because plants also release water through their leaves. Each leaf has tiny holes that let water and air pass in and out of the leaf. Plants are amazing!

## Glossary

**carbon dioxide:** gas that plants breathe in from the air

**oxygen:** gas that plants release into the air

**photosynthesis:** the way plants make their own food