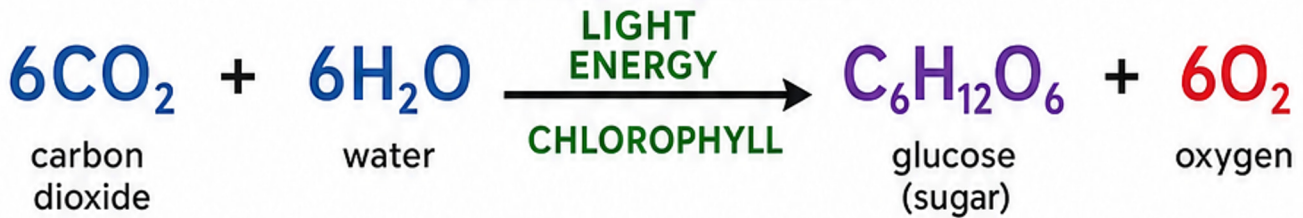


PHOTOSYNTHESIS EQUATION POSTER

Plants use light energy to make their own food.
This process is called **photosynthesis**.

THE EQUATION



WHAT DOES EACH PART MEAN?



Carbon dioxide from the air enters the leaf.



Water from the soil is absorbed by the roots and travels to the leaf.

LIGHT ENERGY



Light energy from the sun is captured by the plant.

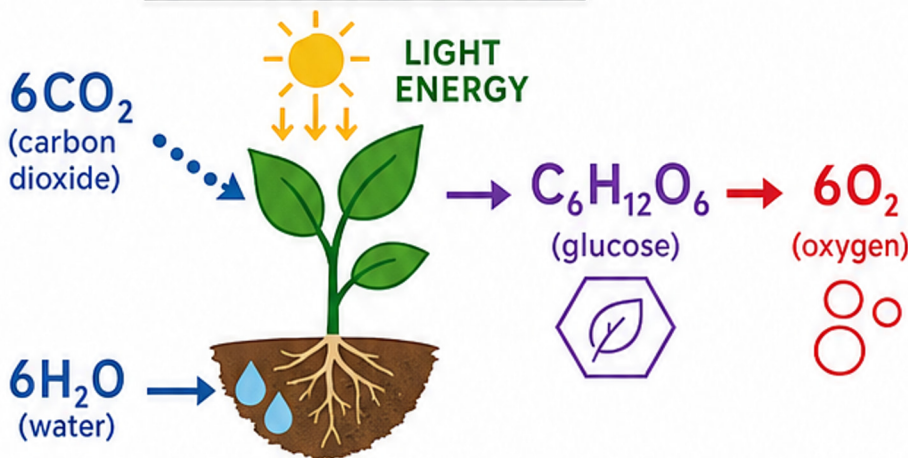


Glucose (sugar) is made by the plant for energy and growth.



Oxygen is released back into the air.

VISUAL SUMMARY



KEY TAKEAWAYS

- ✓ Photosynthesis happens in green parts of the plant.
- ✓ It needs carbon dioxide, water and light.
- ✓ It makes glucose (food) for the plant.
- ✓ It releases oxygen back into the air.

REMEMBER THE EQUATION

