

Unit 3, Class 3

Photosynthesis

1. Fill the bank.

Water

Glucose

Sunlight

Oxygen

Carbon dioxide

Photosynthesis is the process in which plants turn [energy] and [gas] into [Nutrient] and [gas].

2. Match with one line.



They are **pores or holes** located on the leaves of plants. They **absorb the carbon dioxide** of air and **release oxygen** to the environment.

Photosynthesis

They **absorb and transport water and minerals from the soil** to the rest of the tree. They also support the plant to the ground.

Roots

It's a very small structure found in plant cells. It contains **chlorophyll** (green pigment) that **captures light energy**.

Stomata

It's a process that plants use to **make their own nutrients** (glucose) and release oxygen in the environment.

Chloroplast