

Unit 3, Class 3

Photosynthesis

1. Fill the bank.

Water

Glucose

Sunlight

Oxygen

Carbon dioxide

Photosynthesis is the process in which plants turn energy, gas and element 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.

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

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

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

Photosynthesis

Roots

Stomata

Chloroplast