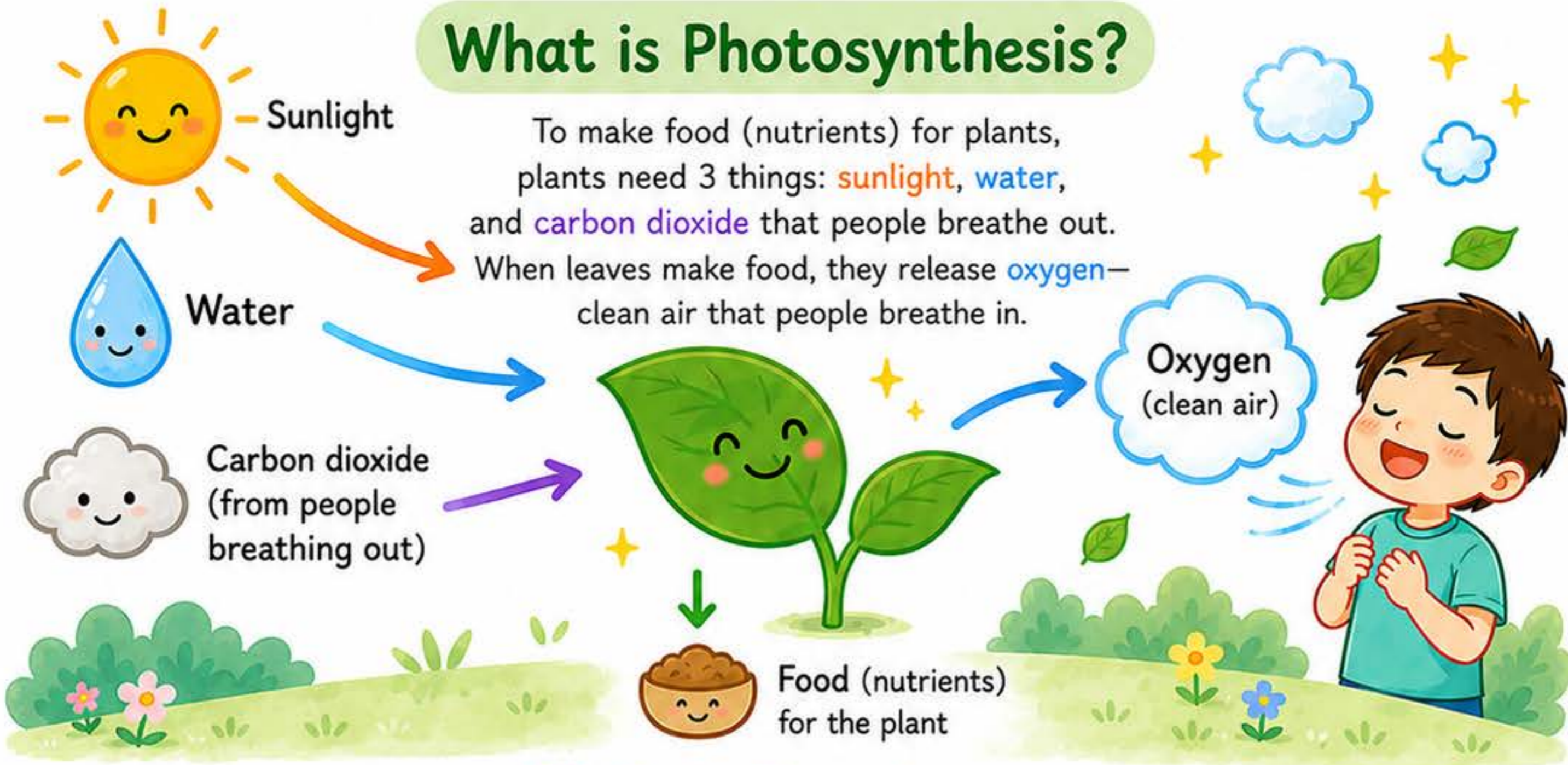


# Leo and George's learning adventure



## What is Photosynthesis?






## Quiz Time!

### 1 Choose the best answer!

Which of the following is NOT needed for photosynthesis?





(Choose one.)

- Sunlight 
- Water 
- Oxygen 
- Carbon dioxide (from people breathing out)

### 2 Choose the best answer!

What do leaves make?


(Choose one.)

- Food (nutrients) for the plant 
- Oxygen (clean air) 
- Carbon dioxide 
- Water 

### 3 Choose the best answer!

What is oxygen used for?

(Choose one.)

- For plants to eat
- For people to breathe in 
- For plants to grow bigger leaves
- For people to drink

### 4 Choose the best answer!

If a plant could not do photosynthesis, what would happen?

(Choose one.)

- The plant would not be able to make food and would not survive.
- There would be too much oxygen in the air.
- The sunlight would disappear.
- People would not need carbon dioxide.



### 5 Match it!

Draw a line to match the items on the left with their roles on the right.

-  Sunlight
-  Water
-  Oxygen

- A material that helps plants make food from nutrients in the air
- Something that is made by the leaves
- A material that helps plants make food from nutrients in the soil