

Morning Starters: Autumn 1 - Plant Parts


Word Challenge

Some words have other words hiding within them.

For example, the word ‘plant’ has the words ‘plan’, ‘an’ and ‘ant’ hiding within it.

List the words hiding within each underlined word.

Grammar Challenge

Click text to edit 

Copy and complete the sentence below with an effective simile.

The plants released bubbles of oxygen that made the water fizz like ...

Write a second sentence that follows on from the first.

Did You Know?

Plants create their own food through an incredible process called photosynthesis. Inside their leaf cells are tiny structures called chloroplasts, which absorb sunlight and carbon dioxide from the air to produce energy in the form of glucose. During this process, plants release oxygen – a vital gas that humans and other living creatures need to survive. This ancient system is the foundation of life on Earth, making it essential for all ecosystems.



Credit: BBC One - The Green Planet

Number Challenge

The word ‘photosynthesis’ has 14 letters.

Use your knowledge of the 7 times table to complete the 14 times table number sentences:

$$14 \times 5 = ?$$

$$6 \times 14 = ?$$

$$14 \times 9 = ?$$

$$14 \times 12 = ?$$

Critical Thinking

What do you consider to be the main similarities between a human being and a plant?