

Autumn Science with Bea the Bee

Learning objective: To identify and describe the changes that happen to plants and trees during the autumn season.

Read each question carefully. Use the word bank to help you write your answers. Follow the sentence starters provided.

Word bank: deciduous · chlorophyll · orange · brown · winter · temperature

1. Bea the Bee notices the leaves are changing colour. Name two colours that leaves often turn in autumn. (2 marks)

2. What is the special name for trees that lose their leaves in autumn? Start your sentence with: These trees are called... (1 mark)

3. Why do leaves change colour? (Hint: The tree stops making green chlorophyll). (2 marks)

4. What happens to the temperature in autumn as we move closer to winter? Start your sentence with: The temperature gets... (1 mark)

Draw: Draw a tree in autumn. Make sure you draw some leaves falling to the ground and colour them in bright autumn colours like red, orange, and yellow.



Extension challenge: Look out of your window or go for a walk. Can you spot three different types of leaves on the ground? Write down where you found them.