

Fall Science with Bea the Bee

Learning objective: To identify and describe the changes that happen to plants and trees during the fall 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 color. Name two colors that leaves often turn in fall. (2 marks)

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

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

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

Draw: Draw a tree in fall. Make sure you draw some leaves falling to the ground and color them in bright fall colors 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.