

Nova's Garden Discovery

Learning objective: To identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

Read the story about Nova the owl exploring the garden, then answer the questions below.

Nova the owl flew down from her oak tree to explore the garden. She landed near a beautiful sunflower. 'Look at those bright yellow petals!' Nova chirped. She noticed the sunflower had a tall green stem and strong roots hidden under the soil to help it drink water. Nova then flew to a nearby holly tree. Its dark green leaves stayed shiny and sharp all winter long, which meant it was an evergreen tree. Nearby, she saw an apple tree. Its leaves were turning brown and falling to the ground because the air was getting colder. This was a deciduous tree. Nova loved how plants used sunlight to grow big and strong. She decided to draw a map of all the different plants she could see. She found daisies in the grass, a tall rose bush, and a small pine tree. Everything in the garden seemed to have a special job to do. Nova felt very happy watching the garden grow. It was a perfect day for a nature walk.

Word bank: petals · roots · deciduous · evergreen · stem · leaves · sunlight

1. Which part of the sunflower is hidden under the soil? (2 marks)

2. What happens to the leaves of the deciduous apple tree when the air gets colder? (2 marks)

3. Why do you think the holly tree is called an 'evergreen'? (2 marks)

4. Based on the text, what do plants need to grow big and strong? (2 marks)

5. If you were Nova, which plant in the garden would you like to study the most and why? (2 marks)

Draw: Draw your favourite plant from the story and label its parts: the stem, the leaves, and the roots.



Extension challenge: Go on a nature walk with an adult. Can you find one deciduous tree and one evergreen tree? Write down their names or draw a picture of their leaves.