

KS1 Science Quiz - Plants - Tree Growth (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Science for children aged 5 and 6 in years 1 and 2. Specifically this quiz is aimed at the section dealing with plants, deciduous and evergreen trees, and their growth in seasons.

Trees are plants. In spring, like other plants, trees grow and make new leaves. In summer they are full of leaves. In the autumn some trees lose their leaves. They are called deciduous trees. Deciduous trees look very different in the winter. Some trees keep their leaves all year round. These are called evergreens. Evergreens don't lose their leaves. Why do some trees change? When do trees grow?

1. When do trees grow most quickly?



- Winter
- Spring
- Summer
- Autumn

2. Some trees keep their leaves all winter. These trees are called _____.



- Evergreen
- Deciduous
- Wintry
- Seasonal

3. Some trees have no leaves in winter. These trees are called _____.



- Evergreen
- Deciduous
- Wintry
- Seasonal

4. As trees grow, their trunks get wider. Tree trunks are covered in _____.



- Metal
- Glass
- Bark
- Stone

Education Quizzes

5. This is an oak tree in winter. What sort of tree is an oak tree?



- Evergreen
- Deciduous
- Conifer
- Bush

6. What grows from the buds in the spring?



- New leaves
- Old leaves
- Roots
- Nuts

7. When does the oak tree grow new leaves?



- Winter
- Spring
- Summer
- Autumn

8. When does the oak tree drop its leaves?



- Winter
- Spring
- Summer
- Autumn

9. This is a picture of a holly tree in January. What type of tree is a holly tree?



- Evergreen
- Deciduous
- Cactus
- Thorn

10. This tree has no leaves in winter. How do we know it is not dead?



- It has buds on its branches
- It is completely bare
- It is not moving
- It has rough bark

KS1 Science Quiz - Plants - Tree Growth (Answers)

1. When do trees grow most quickly?



- Winter
- Spring
- Summer
- Autumn

Trees grow slowly, but they grow quickest in the spring

2. Some trees keep their leaves all winter. These trees are called _____.



- Evergreen
- Deciduous
- Wintry
- Seasonal

Most conifers are evergreens

3. Some trees have no leaves in winter. These trees are called _____.



- Evergreen
- Deciduous
- Wintry
- Seasonal

Ash, beech and sycamore are all deciduous trees. They drop their leaves in autumn

4. As trees grow, their trunks get wider. Tree trunks are covered in _____.



- Metal
- Glass
- Bark
- Stone

Bark is a great place for minibeasts to live

5. This is an oak tree in winter. What sort of tree is an oak tree?



- Evergreen
- Deciduous
- Conifer
- Bush

Oak trees lose their leaves in the autumn

6. What grows from the buds in the spring?



- New leaves
- Old leaves
- Roots
- Nuts

Trees and plants grow in the spring

7. When does the oak tree grow new leaves?



- Winter
- Spring
- Summer
- Autumn

Deciduous trees grow new leaves in the spring

8. When does the oak tree drop its leaves?



- Winter
- Spring
- Summer
- Autumn

There are lots of golden brown leaves on the ground in autumn

9. This is a picture of a holly tree in January. What type of tree is a holly tree?



- Evergreen
- Deciduous
- Cactus
- Thorn

Evergreen trees stay green all year round

10. This tree has no leaves in winter. How do we know it is not dead?



- It has buds on its branches
- It is completely bare
- It is not moving
- It has rough bark

Look carefully. Bushes and trees have buds on them in winter