

Science - Plants



Year 1 Spring Term 2

Key Learning

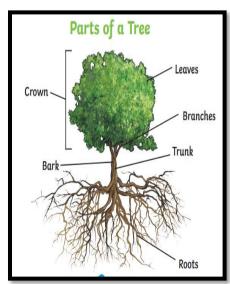
To recognise plants and understand what they need to help them grow.

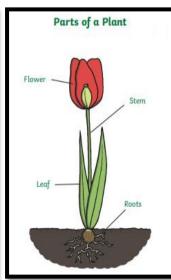
Make predictions and watch plants grow.

Identify and name garden plants and wildflowers.

Understand and recognise different parts of a tree.

Identify the difference between Deciduous and Evergreen trees.





| <u>Key Vocabulary</u> | |
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| Plants | A living thing that grows in earth, in water, or on other plants, usually has a stem, leaves, roots, and flowers, and produces seeds. |
| Leaves | One of the green usually flat parts that grow from a stem or twig of a plant and that function mainly in making food by photosynthesis. |
| Rooks | A part of a plant that is usually hidden underground. They hold the plant in the ground and keep it upright. They take water and food from the soil. |
| Stem | The main structure that supports leaves and flowers. |
| Petals | A modified leaf that protects and surrounds the reproductive parts of a flower. They are brightly coloured to attract pollinators. |
| Soil | A mixture of minerals and organic material that covers much of Earth's surface. |
| Photosynthesi | The process in which green plants use sunlight to make their own food. |
| s | |
| Wild plants | Plants that aren't grown by people. |
| Garden plants | Plants that are grown by people. |
| Tree | Tall, woody plants. They usually have a stem called a trunk. |
| Trunk | The main stem of a tree apart from branches or roots. |
| Bark | The outer layer of the trunk of a tree. |
| Crown | The top part of the tree. |
| Branches | A woody structural member connected to but not part of the central trunk of a tree. |
| Deciduous | Trees that shed their leaves once a year, usually during the season of autumn, when their leaves are mature, or fully grown. |
| Evergreen | Plants that never lose their leaves - they "stay green" all year long. |