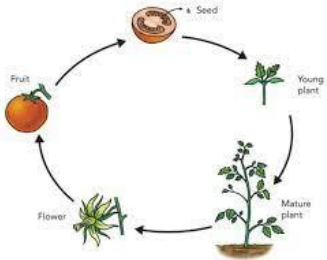




KNOWLEDGE ORGANISER

| UNDERSTANDING THE WORLD | GROWING IN THE GARDEN | EYFS |
|---|--|--|
| <p>Cross curricular links</p> | <p>Key skills</p> | <p>Key Vocabulary/definitions</p> |
| <p>Maths – Counting the leaves or petals on a plant. Data collecting– how many trees or daffodils can you see on your way to/from school?</p> <p>Literacy – To label the different parts of a plant and write about some of its functions. List the things needed to help a plant grow.</p> <p>Art – To make observational drawings of the natural world around you. Eg: a leaf, a flower, a tree.</p> <p>Science – Test what is needed to help a plant grow using water cress seeds.</p> | <p>To show care and concern for living things.</p> <p>To show care and concern for the environment.</p> <p>To explore the natural world around them by making observations about plants.</p> <p>To plant seeds and care for growing plants.</p> <p>To understand the key features of the life cycle of a plant.</p> <p>To use their senses to explore natural materials.</p> | <p>Senses - We can explore the world using our senses - taste, touch, smell, sight and hearing.</p> <p>Environment - The surroundings in which a person, animal, or plant lives or operates.</p> <p>Natural world - All of the animals, plants, and other things existing in nature and not made or caused by people.</p> <p>Life cycle - The journey of a living thing from beginning to end.</p> <p>Plant - Living things that grow from the soil.</p> <p>Stem - The part of a plant which carries water and nutrients to other parts of a plant.</p> <p>Root - The part of a plant which takes up water and nutrients from the soil.</p> <p>Leaf - A part of a plant that is attached to a stem.</p> <p>Flower - The part of a plant that blossoms and produces seeds.</p> <p>Petal – The parts of a flower that is often brightly coloured to attract insects.</p> |
| <p>Pictures/photos relevant to topic</p> | <p>Home Learning</p> | |
|  | <p>Home Learning</p> | |



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Try growing some plants or flowers at home. You could try planting some seeds in a pot or in your garden. Remember to give your seeds some water and put them somewhere sunny. Cress seeds grow quite quickly or you could try planting some flowers.

Go for a walk with a grown-up around a garden or park. Look carefully to see what plants and flowers you can see growing. You could take some photos or draw some pictures of the things you see.

Draw or paint a picture of some flowers. What colours do you need? Can you remember the different parts of a flower? Try using the words 'stem', 'leaves' and 'petals' to describe your flowers.

Try making a model of a flower. You could use modelling dough, paper or card, construction toys, empty cardboard tubes and boxes or plastic tubs and pots. Think about how you could make the stem, the flower and the leaves.

There are 10 seeds waiting to grow in a flowerpot. If 4 seeds start to grow, how many seeds would still be waiting to grow? You could use your fingers or draw a picture to help you.