

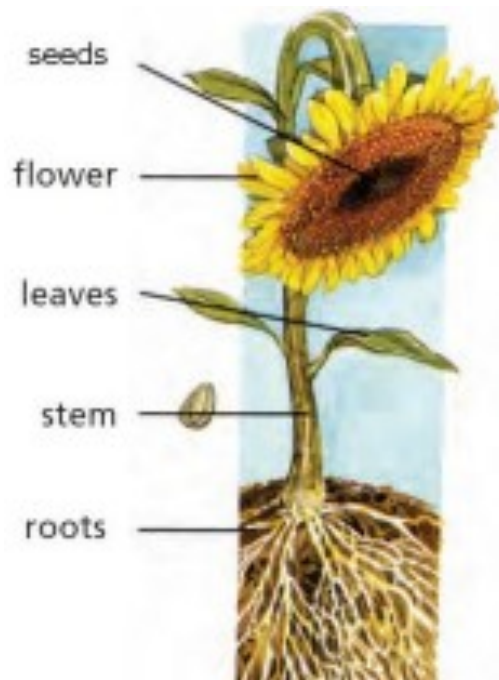
Learning to Recap (Year 1):

- A plant is a living thing that grows in one place
- Examples of plants and trees
- The structure of a plant: roots, stem, leaves, flower and seeds
- Some trees are evergreen and some are deciduous

New Knowledge and vocabulary

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|--------------------------|---|
| What plants need to grow | <p>Water and nutrients. Plants can get these from their roots and also catch water on their leaves.</p> <p>Temperature. It needs to be just right—too hot and they could wilt but too cold and they could freeze.</p> <p>Sunlight. Plants use their leaves and sunlight to make energy.</p> <p>Space. Plants need enough space to grow, especially for their roots.</p> |
| Seeds and bulbs | <p>Seeds and bulbs have baby plants inside them (called embryos) ready to grow. They don't need light but need plenty of space to grow.</p> |
| Plant life cycle | <p>See the image below to show the cycle of a plant.</p> |

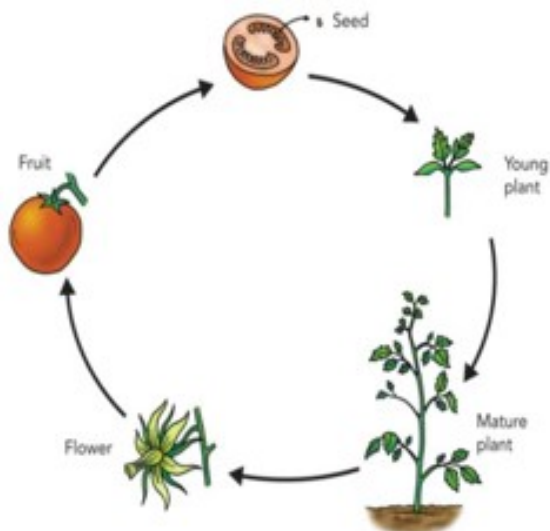
The structure of a plant



Application of knowledge

Grow plants in class, observe how they change and measure their growth.

The life cycle of a plant



An onion grows from a bulb

