

Vocabulary



- Nutrients** These substances are needed by a living things to grow and survive. Plants get nutrients from the soil and from their leaves.
- Pollination** When pollen (a fine powdery substance produced by a flowering plant) is moved from the male part of a flower to the female part.
- Germination** When a seed starts to grow.
- Fertilisation** When the male and female parts of the flower have mixed in order to make seeds for new plants.
- Seed dispersal** A method of moving the seeds away from the parent plant. This can be done by wind or by animals.

Parts of a Plant

All plants have **roots**. These absorb water and nutrients from the soil. The water and nutrients are then transported through the **stem** (or trunk) to the **leaves** and the **flower**. The leaves make food for the plant using sunlight and carbon dioxide. The **flower** is the part of the plant which makes seeds for new plants.

Georgia O'Keeffe



Born in 1887, Georgia O'Keeffe was an American artist who painted nature in a way that showed how it made her feel. She is best known for her paintings of flowers and desert landscapes.



Georgia O'Keeffe liked to experiment with shapes, colours and brush marks to express meanings, ideas and feeling. She mostly used oil paints, charcoal and watercourse in her work.

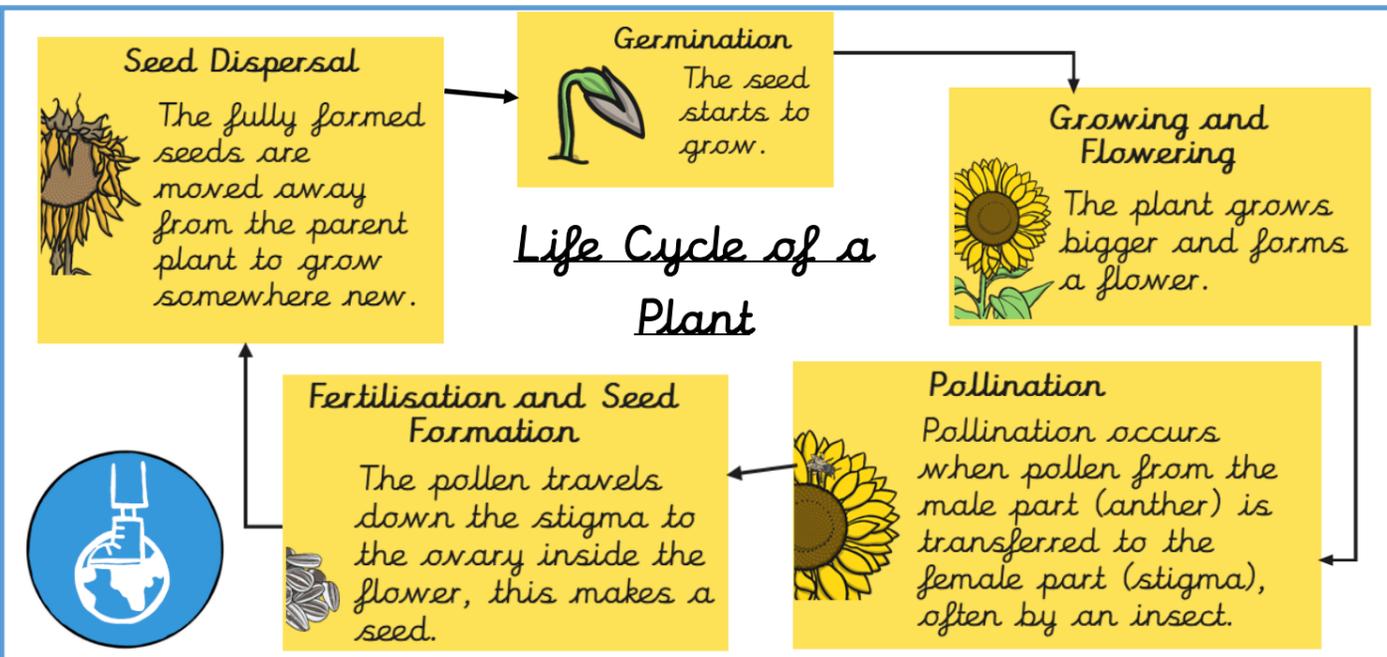


EVEN SWINDON SCHOOL

Let it Grow

What Does a Plant Need to Grow?

- water
- light
- nutrients from the soil
- air
- room to grow



Where does food come from?

All food has to originally be farmed, caught or grown from home.. Some examples of each are:

| Farmed | Caught | Grown from Home |
|---|---|---|
| <ul style="list-style-type: none"> Animals for meat - chickens, pigs, cows Grains—corn, wheat, rice Fruit and vegetables | <ul style="list-style-type: none"> Fish and seafood Game meat - venison, rabbit | <ul style="list-style-type: none"> Fruit and vegetables Herbs |



Famous People



Social Pyramid



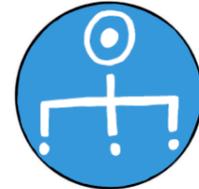
Transport and Travel



Location



Food and Farming



Main Events



Vocabulary



Clues from the Past



Impact on the World