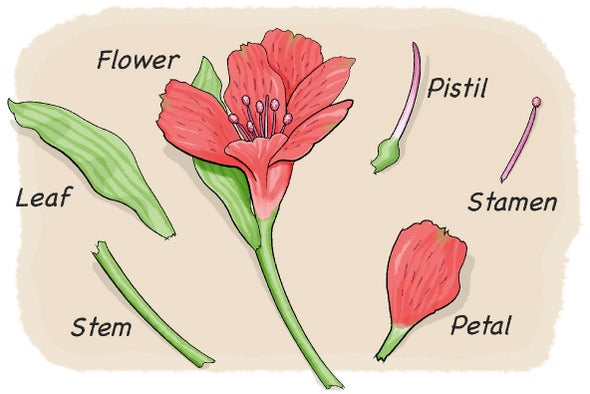
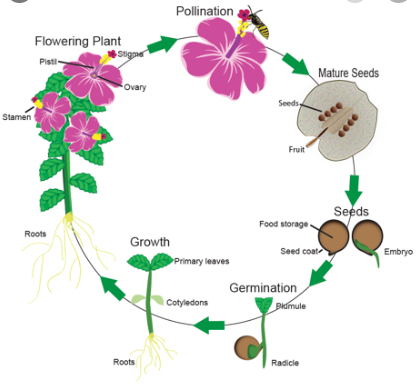
 **Science Summer 2 (wc 13th July 2020)**

**Recap from last lesson**

Can you remember the different parts of a flower and their functions?

**LO: To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal by understanding pollination and fertilisation.**



**Vocabulary**

roots

flower

stem

leaf or leaves

function

reproduction

light

air

water

nutrients

pollination

stamen

pollen

**Activity 1- seed dispersal**

**Use this web page to explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.** <https://www.bbc.co.uk/bitesize/topics/zxfrwmn/articles/z28dpbk>

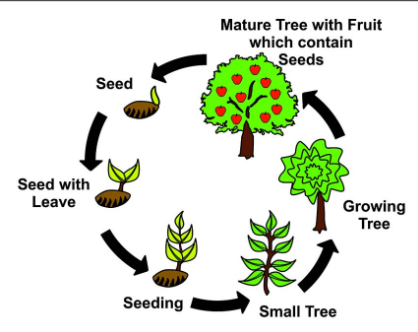
Try to explain each method of seed dispersal in your own words and draw a diagram to go with each method.

Plants **disperse** their seeds in lots of different ways:

1. **transported**
2. the flowing water
3. **explode**
4. animals to **carry**

**Activity 2 – life cycle**

**Use this web page to explore the part that flowers play in the life cycle of flowering plants** <https://www.bbc.co.uk/bitesize/clips/zc234j6>

Explore this section and can you have a go at writing and drawing the life cycle of flowering plants.

**Challenge:**

To write a diary entry from the perspective of a bee, including your scientific understanding about the life cycle of a flowering plant.

**Reflection**

Do you think you are similar to plants? What things do you need to survive? Are they the same things that plants need? Write a list of the things you think you need to survive.

I think I need the following things to survive: