

## Year 3 Home Learning

### Science - Pollination

**Pollination** is the act of transferring pollen from the male part of a plant (the anther) to the female part of a plant (the stigma). When this happens, fertilisation can take place and seeds are produced. These seeds are dispersed from the plant in different ways and new plants can then grow.



Your task this week is to explore and find out more about the process of **pollination**.

#### Explore

Begin this task by exploring your garden or local environment. What plants can you find? Observe any bees you see and carefully watch their journey (give them space as they are busy bees!). What are they doing? Why do you think this is essential for both the bees and the plants?

#### Find Out More

Research the process of pollination and make notes as you go. See if you can find any information in encyclopaedias or science books that you might have at home. You might also find these links and video clips helpful (remember to ask an adult before using the internet):

<https://www.youtube.com/watch?v=nTVOH8-xb1I&feature=youtu.be>

<https://www.edenproject.com/learn/for-everyone/what-is-pollination-a-diagram-for-kids>

<https://www.coolkidfacts.com/pollination-for-kids/>

#### Present Your Findings

Choose a way to demonstrate your findings and your understanding of the process of pollination. You might want to make a poster, an information booklet, a video, or a poem. Want to try something different? Why not film your presentation in your garden as a news reporter!

