

Year 3 Home Learning

Science - The Life Cycle of a Flowering Plant

Your task this week is to learn about the main stages of a flowering plant's lifecycle.

1. Explore outside

How many types of flowering plants can you find? What differences do you see between the lifecycles of various plants? How do you know? Find a flowering plant of your choice to be the focus of your research.

2. Find out more

Research the lifecycles of flowering plants 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:

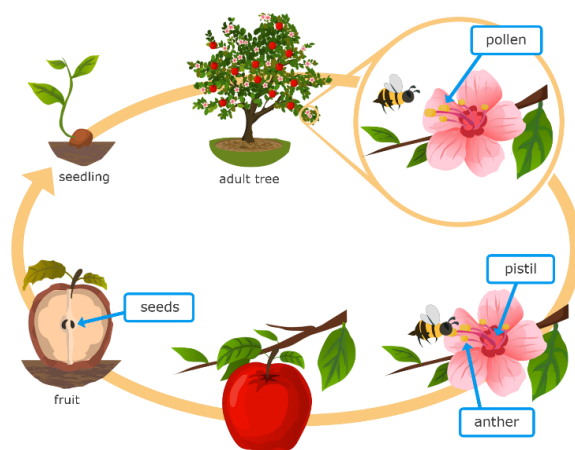
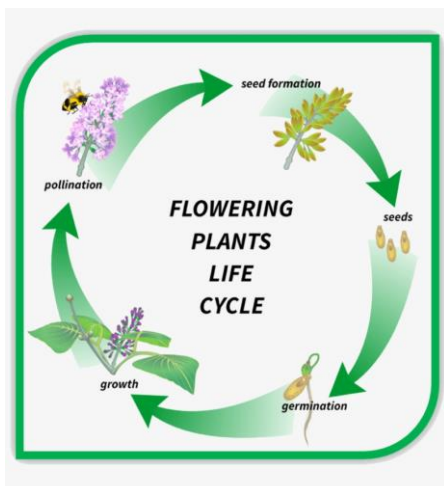
- **The lifecycle of a plant:** <https://www.bbc.co.uk/bitesize/clips/zgqyrdm>
- **The lifecycle of a dandelion:** <https://www.bbc.co.uk/bitesize/clips/zs9c87h>
- **How plants produce seeds:** <https://www.bbc.co.uk/bitesize/clips/zfx76sg>
- **The lifecycle of a flowering plant:**
<https://www.saps.org.uk/attachments/article/553/SAPS%20-%20Sequencing%20Life%20Cycle%20of%20a%20Flowering%20Plant.pdf>

3. Present your findings

We would like you to show that you understand the life cycle of a flowering plant. You can choose how to present your learning. You might want to make a poster, an information booklet, a video, a poem or maybe even a diary entry from the point of view of a plant! Try to explain each stage of the plant's life cycle.

You should include the following words:

seed germination grow flower pollination



- Extension: Research an exotic plant of your choice. What are the differences/similarities in the flowering plant's life cycle compared to your first research choice?