**Summer 1 - Plants: Biology**

Influential Scientist:

**Joseph Banks**

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| **absorb** | soak up or take in |
| **deciduous** | a tree that loses its leaves in the autumn every year |
| **dispersed** | scattered, separated, or spread through a large area |
| **dissect** | to carefully cut something up in order to examine it |
| **evergreen** | a tree or bush which has green leaves all year round |
| **fertilisation** | where pollen meets the ovule to form a seed |
| **flower** | brightly-coloured part of a plant |
| **flowering** | trees or plants which produce flowers |
| **germination** | when a seed starts to grow |
| **nutrients** | substances that help plants and animals to grow |
| **ovule** | a small egg |
| **stigma** | the top of the centre part of a flower which takes in pollen |



Banks took part in Captain James Cook's first great voyage from 1768 to 1771. About 80 species of plants are named after Banks.

**Forces, Levers and Pulleys: Physics**