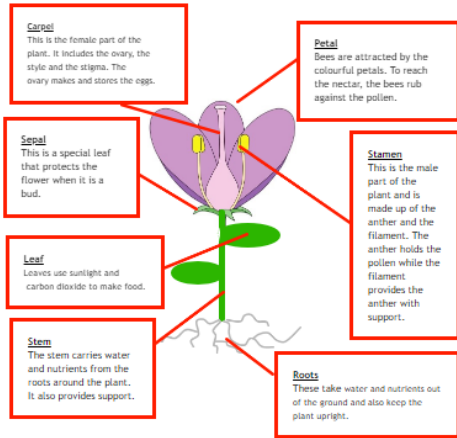
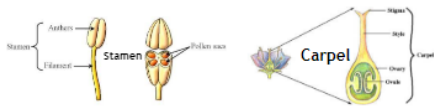


## Parts and functions of a flowering plant.

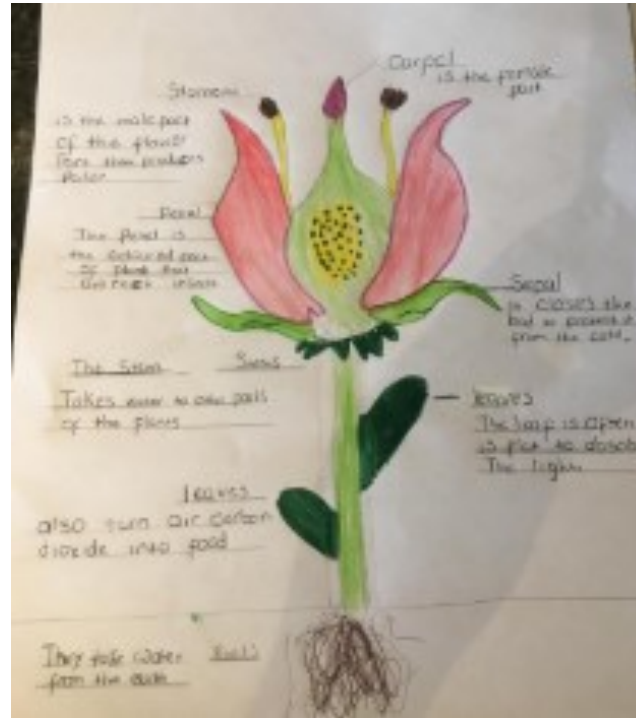


### Under the microscope

Here are some close up pictures!



## Year 5 Science



Questions Responses 11

### Pollination

Read the information, watch the video clips then answer the questions below. Once you have submitted your answers you can move onto Task 4 (details on the Pollination sheet).

1. Name \*

Enter your answer

2. What attracts bees to flowers? Tick all that are true.

- Bright colours
- Shape of petals
- Scent (smell)
- Number of petals

3. Which of the following are pollinators?

- Bees
- Bats
- Humming birds
- Butterflies
- Moths
- Beetles
- Flies

### Parts of a plant notes

#### Petals

On the outside of the flower to attract bees and insects.

#### Stamen

Made of anther and filament holds pollen.

#### Carpel

Made of style stigma and ovary.

#### Leaf

Helps plant make food.

#### Stem

Holds the plant up and transports water and nutrients.

#### Sepal

First thing that grows out of a flower. It protects the flower.

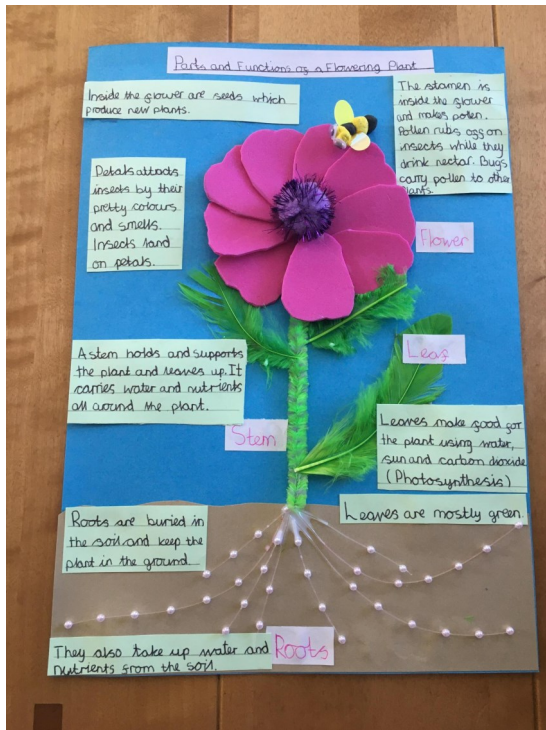
#### Roots

Suck up water, like straws and supports the plant and holds it up.

#### Resource

<https://www.bbc.co.uk/>

<https://www.sciencekids.co.nz/>



Tasks set for the week—pupils choose how to complete the task through a range of media.

Some tasks are set as questionnaires - read & respond.

Some tasks are teacher directed, some are pupil led

Work is set across the range of levels, with different levels of expectation