

LIFECYCLE OF A FLOWER

Plants are able to **reproduce** in two different ways - **sexual reproduction** and **asexual reproduction**.

Sexual reproduction involves pollen from one flower fertilising the egg of another to produce a seed.

Only one parent is needed in asexual reproduction and the offspring are exact copies.

Watch this video

<https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zyv3jty>

TASK 1: Cut out the parts of the pollination cycle and stick them in the correct order OR Label them 1-7 (1 being the beginning of the pollination cycle)



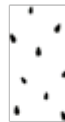
An insect picks up pollen



The seeds are dispersed (moved) by animals



The seeds grow into new plants



The plant produces seeds, sometimes in fruit or nuts



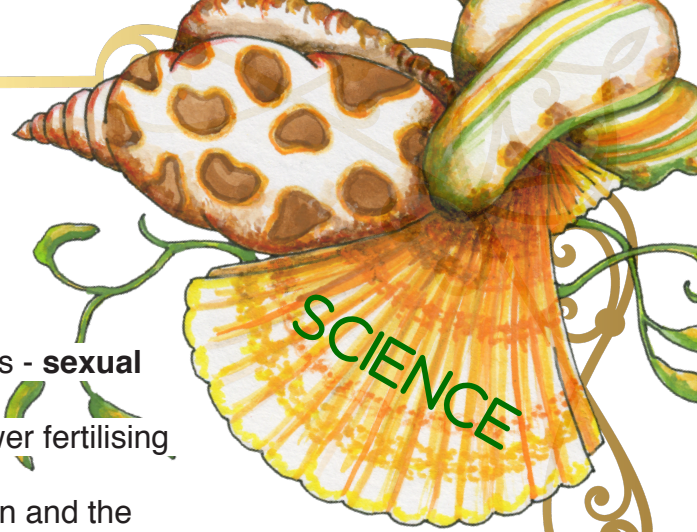
The plant grows flowers



The insect flies away

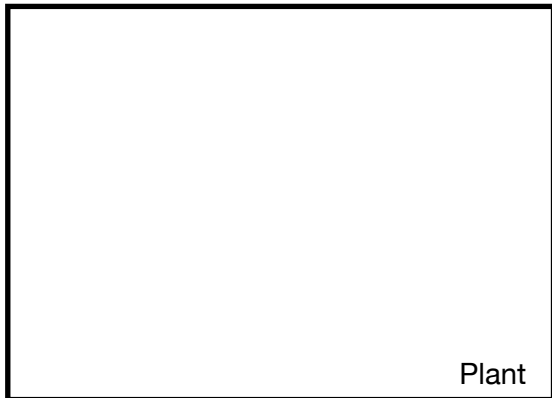


The insect leaves pollen on a different flower



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TASK 2: Create your own plant and animal (you could use the plant you created in the previous session if you completed that activity).
Draw them in the boxes below



Plant



Animal

NOW CREATE YOUR OWN POLLINATION CYCLE, USING YOUR PLANT AND ANIMAL, YOU COULD DRAW IT, ACT IT OUT OR TURN IT INTO A SONG!
SEND YOUR CLASS TEACHER OR US WHAT YOU DID!