

Pollination Process

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How does pollination work? What living things need to be present? Find out how one flower is pollinated by another using a bee and record the process on the poster.

You could also try to find out:

- about the unusual life cycle of the fig wasp and how figs depend on them;
- about other extraordinary life cycles;
- what pollination is;
- methods used by other plants for pollination.



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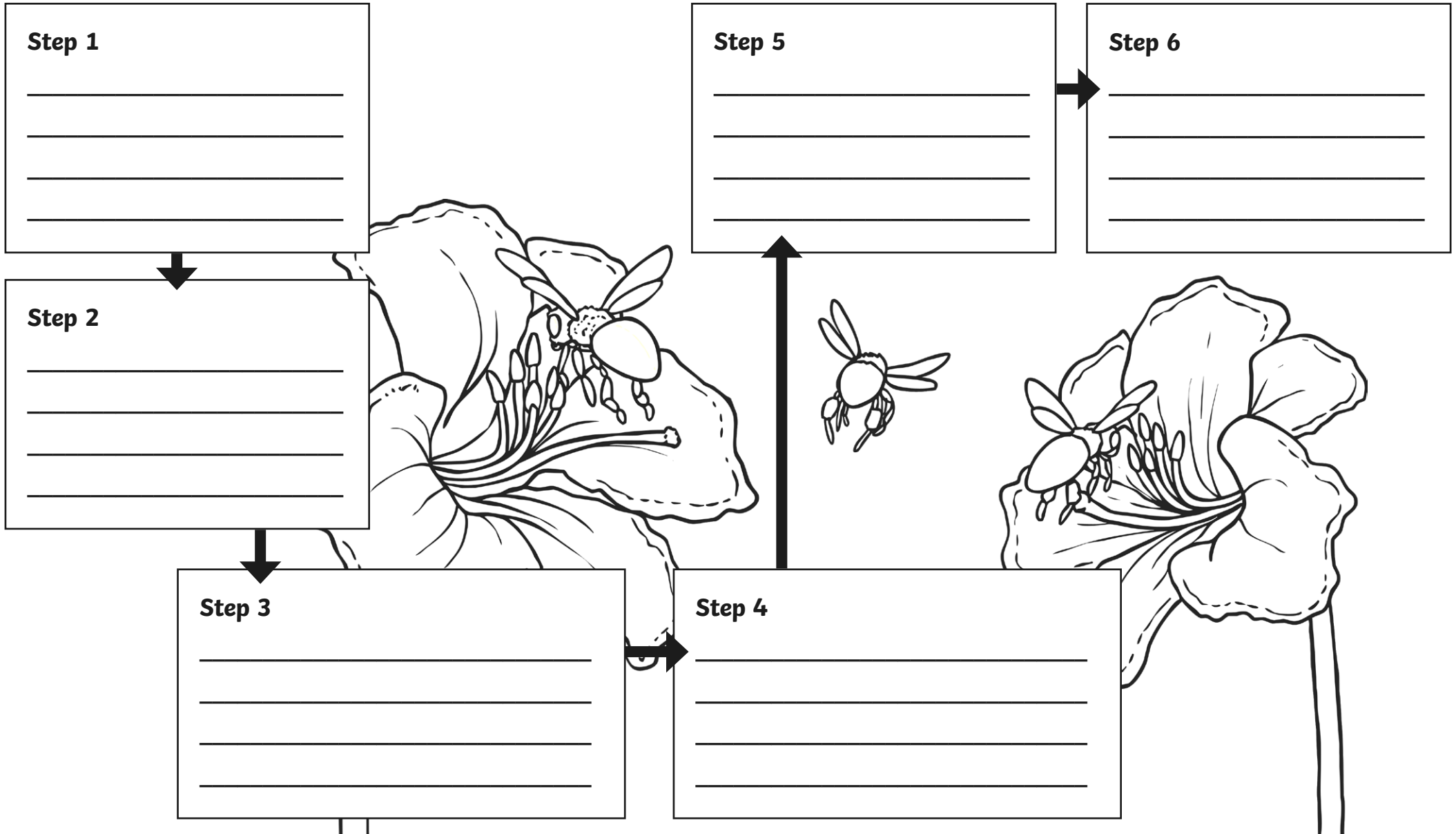
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The Pollination Process



The Pollination Process Answers

Step 1

The flower petal's bright colours and fragrant scents attract insects.

Step 2

The insect arrives on the flower to collect nectar (sweet liquid). As it collects nectar, it rubs against the anthers, which rub pollen onto the insect.

Step 3

The insect travels to a new flower, with pollen attached to its body.

Step 4

As the insect feeds on the nectar of this other flower, the pollen on its body rubs off onto the female parts (stigma).

Step 5

Some of the pollen travels down the style and into the ovary, where it will join with an ovule (meaning the plant has been fertilised).

Step 6

The fertilised ovule will turn into a seed which will be dispersed to continue the lifecycle of this plant elsewhere.

