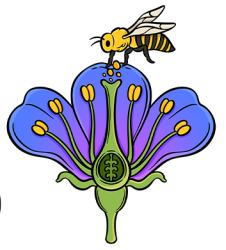


FUN FACTS ABOUT FLOWERS



ALMOST EVERY COLOR

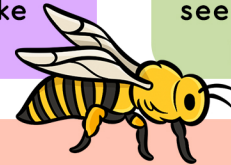
Flowers grow in almost every color of the rainbow. True black flowers are extremely rare — most "black" flowers are actually very deep purple or red.

NIGHT BLOOMERS

Some flowers, like moonflowers and evening primrose, open their petals only at night to attract nighttime pollinators like moths and bats.

SEEDS ARE TRAVELERS

After pollination, a flower's seeds can travel by wind, water, animals, or even by exploding seed pods to find new places to grow.



MATH IN PETALS

Many flowers have petal counts that follow the Fibonacci sequence — like 3, 5, 8, 13, or 21. Lilies often have 3 petals, buttercups have 5, and daisies can have 34 or more!

POLLINATORS ARE PARTNERS

Flowers attract bees, butterflies, and other animals with their bright colors, shapes, and sweet nectar to help carry pollen from flower to flower.

FLOWERS CAN HEAL

Many flowers are used in medicines and teas. Lavender helps people feel calm, chamomile helps with sleep, and echinacea is used to fight colds.

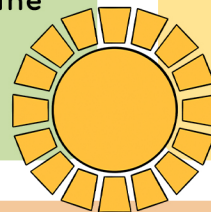


SOME FLOWERS ARE EDIBLE

Many flowers are safe to eat! Violets, nasturtiums, and squash blossoms are used in salads, desserts, and cooking around the world.

400,000 SPECIES

There are about 400,000 known species of flowering plants on Earth — making them the largest and most diverse group of plants on the planet!



FLOWERS ARE FOR REPRODUCTION

Flowers are the part of a plant that helps it reproduce. Their job is to make seeds so that new plants can grow.



THE WORLD'S LARGEST FLOWER

The *Rafflesia arnoldii* is the largest individual flower on Earth. It can grow up to 3 feet wide and smells like rotting meat to attract the flies that pollinate it!