Fascinating Bee Facts

Activities and resources for kids



Fascinating Bee Facts





When bees fly they beat their wings 200 times per second!

Bees dance to communicate with each other. When a bee finds a good source of nectar she flies back to the hive to tell the other bees. She tells them where to go by waggling her bottom and doing a dance called the waggle dance, which acts as a map (see our video playlist or check the links below.)

Scientists have taught bees to play with tiny footballs and the bees not only learn very quickly, they teach other bees how to play. Proving that bees are great team players!

Bees can help fight crime! Bees have such a good sense of smell they can detect dangerous

substances like explosives and drugs.

A bee can visit 50-100 flowers on each foraging trip.

Approximately 10 million foraging trips go into making one jar of honey, a distance of up to 50,000 miles – which is equivalent to travelling twice around the globe!

Honey lasts forever if kept sealed. Honey found in Tutenkhamen's tomb in Egypt was still edible after 3,000 years.

In Ancient Greece bees were believed to be messengers of the Gods, tunneling not into underground nests but to the underworld!

The practice of beekeeping dates back at least 4,500 years.

The oldest bee fossils that have been found are approximately 100 million years old which means bees and dinosaurs lived together for at least 35 million years.

Fascinating Bee Facts

Activities notes resources



Make your own fascinating bee facts poster by researching bees and picking our your favorite facts. The following links will help.

BBC Science Focus Magazine

5 fascinating facts about bees

How does the honeybee's body work?

Footballing bees are expert problem solvers

Bumblebee Conservation Trust

The British Beekeepers Association Bee Facts

The Wildlife Trusts

How to attract bumblebees to your garden

buglife

<u>Bumblebees</u>

<u>Building for Bees</u>

<u>Creating Pollinator Homes</u>

Friends of the earth

14 facts you need to know about bees

Woodland Trust

Why Are Bees Important? And How You Can
Help Them
Types of Bee in the UK
Where Do Bees Go in Winter?

Video Resources

The Waggle Dance of the Honeybee

Honey bee waggle dancing

Why are bees important?

Honey Bees Make Honey ... and Bread? | Deep

Look

The beauty of pollination

This Vibrating Bumblebee Unlocks a Flower's

Hidden Treasure