



# Book activities: Why do we need bees?

Here's some activities you may like to do with your child based on the Usborne book *Why do we need bees?*

## What are bees?

Here's some activities based on these two pages.

## Match the answer to the question:

Q - What's an insect?

Q - How many different types of bees are there

Q - Can all insects fly?

A - Over 20 thousand! From the tiny stingless bee to the blue orchard bee.

A - No. Some just walk and others swim.

A - The name given to a very large group of very small animals. They all have three parts to their bodies and six legs.

## Things to spot:

- 1) Which of the insects on the page isn't a bee?
- 2) Which of the animals on the page isn't an insect?
- 3) How many insects are there on the page?

## Things to do:

Draw a picture of your favourite bee from the page

Name as many insects as you can

Make flowers for the bees using things you can find at home such as playdough, tissue paper, colouring pencils and paper



## Answers

### Matching

Q - What's an insect? A - The name given to a very large group of very small animals. They all have three parts to their bodies and six legs.

Q - How many different types of bees are there A - Over 20 thousand! From the tiny stingless bee to the blue orchard bee.

Q - Can all insects fly? A - No. Some just walk and others swim.

### Things to spot

- 1) The wasp
- 2) The squirrel
- 3) 17



## Why do we need bees?

Here's some activities based on these two pages.

### Match the answer to the question:

- Q - How do bees help plants
- Q - What is pollen?
- Q - How do bees spread pollen?

A - A dusty powder inside flowers. Plants need pollen from other flowers to make their seeds - and grow new plants.

A - By flying from flower to flower. Pollen sticks to the bees' fuzz, then rubs off on the next flower.

A - They spread their pollen so their fruit can grow. Seeds then grow inside the fruit.



### Things to spot

- 1) How many bees can you see on the page?
- 2) Which other insect can you see on the page?
- 3) Which animal can you see on the page that isn't an insect?



## Things to do

Explain what a bee is and what they do to someone in your house

Draw or make 5 things that a bee would help to grow

Choose something that a bee would have helped to grow for your snack (if it's ok with your grownup!)

## Key Spellings to Practise

Bee

Insect

Flower

Pollen

Plant



## Answers

### Matching

Q – How do bees help plants A – They spread their pollen so their fruit can grow. Seeds then grow inside the fruit.

Q – What is pollen? A – A dusty powder inside flowers. Plants need pollen from other flowers to make their seeds – and grow new plants.

Q – How do bees spread pollen? A – By flying from flower to flower. Pollen sticks to the bees' fuzz, then rubs off on the next flower.

## Things to spot

1) 9

2) A ladybird

3) A mole

## Have the book at home? Why not try these extra activities?

### Fact race

Challenge someone in your house to a fact race! Get someone to time you as you find out the answers to the following questions:

- 1) When is the only time a bee would sting you?
- 2) Other than through bees, how else can pollen be spread?
- 3) In colder places, where do wild honeybees make their nests?
- 4) Why do bees dance?
- 5) Who cleans the cells of a bee hive?
- 6) How much honey does the average bee make in its lifetime?

### Things to spot

- 1) Which page is the dinosaur on?
- 2) Which page is the spider on?
- 3) Where's the carpenter bee hiding?
- 4) How many ladybirds are there in the book in total?
- 5) How many blue insects can you find?
- 6) How many bee keepers can you find?
- 7) Where's the Ancient Egyptian beehive?
- 8) Which page is the butterfly on?
- 9) Which pages have poppies on?
- 10) How many jars of honey are there on the last page?



### All about bees

Draw a picture of a bee and label the different parts of the bee

Make your own bee hive using things you can find around the house

Make a save the bees poster

Draw a diagram of how a bee goes from an egg to a grown bee

Create your own fact file about bees with your favourite fact from each page

## Your own questions and answers

Think of another animal that isn't a bee. What would you like to know about them? Think of as many questions as you can and then try to find out the answers to those questions. You could even design your very own book like this one with your new found knowledge!

## Answers

### Fact race

- 1) When they feel in danger
- 2) By other insects and by the wind too
- 3) Inside hollow trees
- 4) To tell other bees where to find the best flowers
- 5) The worker bees
- 6) An eighth of a teaspoon

### Things to spot

- 1) Amazzzzzzing bees
- 2) What are bees?
- 3) In the wooden bench in Where do bees live?
- 4) 6
- 5) 4
- 6) 4
- 7) On the Amazing bees page
- 8) What are bees?
- 9) How do bees make honey? And Amazing bees
- 10) 9

