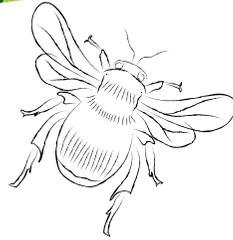


# Become a Detective in your Garden!

With Spring coming and lots of time on our hands, let's leave the indoor board games... why not play in your garden and discover wildlife outside?



Did you know?

Bees are great friends of your garden! They help pollinate flowers and plants. Just to give you an idea of how important they are, without bees, more than 100,000 plant species would not exist!

## Quiz

Answer all the questions and collect your points. Why not colour them in too?



1 Squirrels love to climb me and eat my acorns. What am I?

**Squirrel**

Elm Yew  
Poplar Oak

2 Points

2 What is a tomato?

**Tomato**

Vegetable Fruit  
Nut Herb

3 points

3 Which of these is a root vegetable?

**Root Veg**

Cauliflower Carrot  
Corn Cabbage

2 Points

4 I am very distinctive because of my colourful bark. What am I?

**Bark**

Golden birch Silver birch  
Poplar Oak

4 Points

5 True or false? In the right conditions, bamboo can grow over 60cm (24in) in just one day.

1 Point

True False

**Bamboo**

6 What is the most common bird in the UK?

**Pigeon**

Pigeon Wren  
Robin Tit

2 Points

7 What is the most intelligent family of birds?

**Crow**

Crow Duck  
Starling Owl

3 Points

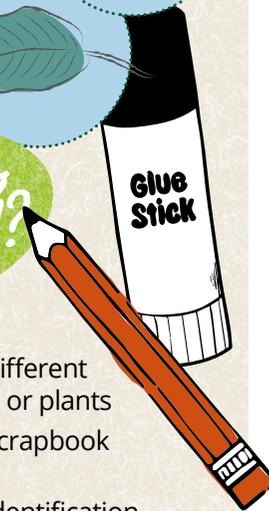
TOTAL POINTS

Answers: 1. Oak 2. Fruit 3. Carrot, 4. Silver birch, 5. True, 6. Wren, 7. Crow

# Become a Leaf Collector



What do you need?



- leaves from different types of trees or plants
- a pen and a scrapbook or paper
- a tree/plant identification book
- a computer with a printer
- glue or sticky-backed plastic
- paper
- pencil or fine-line pe

If you can, print out our leaf guide to help identify the leaves you collect, or look up online or in your book

## Step-by-step guide

- 1 Go in your garden and collect some leaves with no holes or tears, not too dry or scrunched up.
- 2 If you have lots of the same leaves, separate them in to types of tree and keep the best ones.
- 3 Organise the leaves in a line; start with the smallest, simplest leaf and work your way up to the largest, most complex leaf.
- 4 On the first page of your scrapbook, put your name, date and title. Continue sticking leaves on each page (1 per page).
- 5 Look online to see what leaves you have found and make a note of them. If you can't find it online, use a tree identification book.
- 6 When you've finished, put your scrapbook under a heavy pile of books overnight to help flatten them.
- 7 Why not draw and colour in some of the leaves you have collected!
- 8 Look closely at the leaves, paying attention to the shape, the veins, the margin (or edge) and the stalk.
- 9 Play a game and try and match up your drawings with the correct leaves.



# Become a Detective in your Garden!

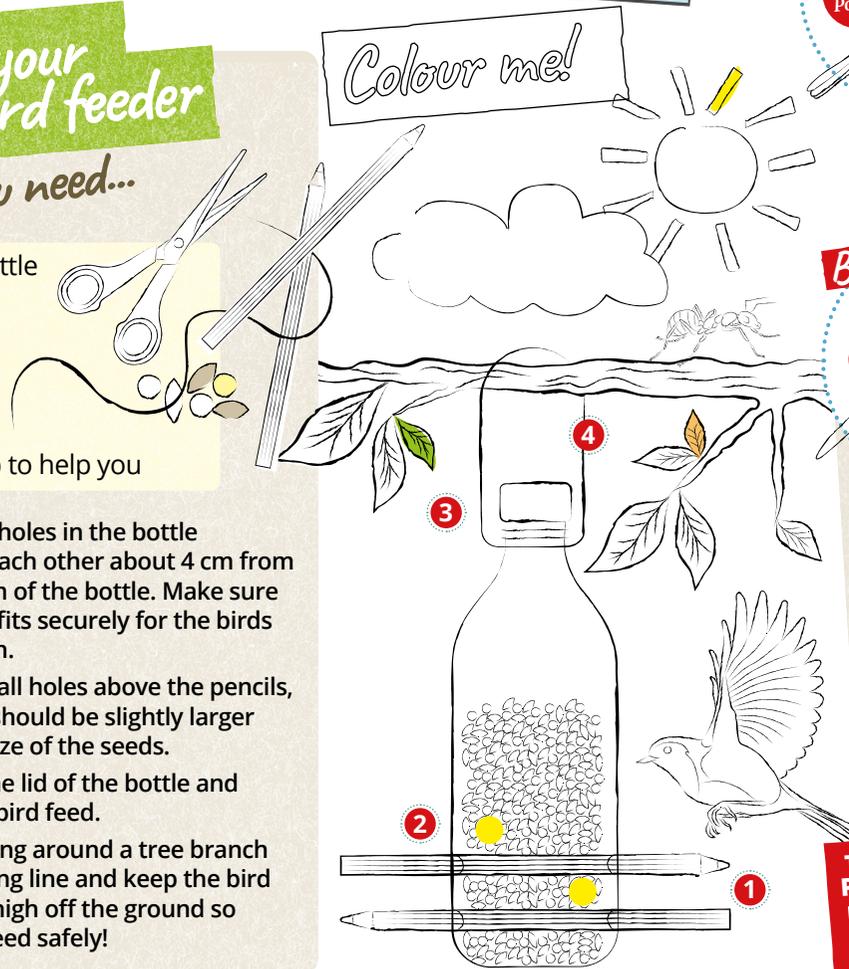
Build a wonderful bird feeder to have in your garden. You can then watch the birds from your window and why not - take a picture?

## Make your own bird feeder

### What you need...

- a plastic bottle
- 2 pencils
- scissors
- string
- bird feed
- a grown-up to help you

- 1 Make two holes in the bottle opposite each other about 4 cm from the bottom of the bottle. Make sure the pencil fits securely for the birds to stand on.
- 2 Pierce small holes above the pencils, the holes should be slightly larger than the size of the seeds.
- 3 Remove the lid of the bottle and insert the bird feed.
- 4 Tie the string around a tree branch or a washing line and keep the bird feeder as high off the ground so they can feed safely!



Did you know?

Sunlight is really important for all gardens. It helps plants to grow. Some flowers aren't able to survive in direct sunlight as they can't handle the heat and it will actually cause them to burn!

Colour me!

## Quiz

Oh no! This is so confusing! All the names of these birds have been mixed up! Can you put them in the right order? Don't forget to add your points and colour them in!

TOTAL POINTS

Answers: 1. Blackbird 2. Robin 3. Pheasant 4. Jay 5. Blue Tit 6. Pigeon

Did you know?

Did you know earthworms are really important for any type of garden? These largely unappreciated worms work their socks off to keep soil clean.

## Make your own compost

### What you need...

- a compost bin with a lid
- old plant waste
- kitchen waste
- used animal or pet bedding
- soil



- 1 Fill the bin with dead leaves, green waste from the garden, old plants you've pulled out, the contents of your pet hutch, fruit and vegetable peelings - even eggshells!
- 2 Sprinkle in some soil.
- 3 Cover the bin with an old piece of carpet or a doormat to keep the heat.
- 4 After a few months remove the cover and check the compost, if it is brown and crumbly, it is ready. You can dig it into soil of the garden - your plants will be really pleased!

