

Don't forget to show us what you do in your garden by completing page 5!

## Grown Ups!

This project is taking place in schools far and wide. Use the hashtag **#GardenScience** on **Twitter** to share your survey discoveries, investigations, projects and ideas!



**Links & Info** - Scan the QR Codes with a QR reader on your smartphone or tablet for more information about garden activities!



Wildlife gardens from the RSPB



'How you can help' from the Wildlife Trust



Activity sheets from The Wildlife Trust



Spotter sheets too!

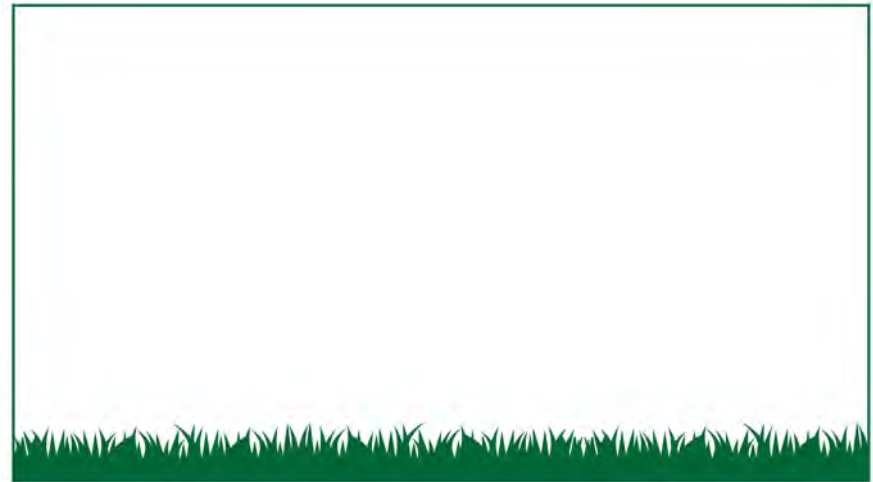


Mini-beast fun with Jess!



Wildlife Watch games!

© T Tyler. Adaptation of the resource is welcomed, accrediting source



Draw your garden in the box above!



# Survey 1

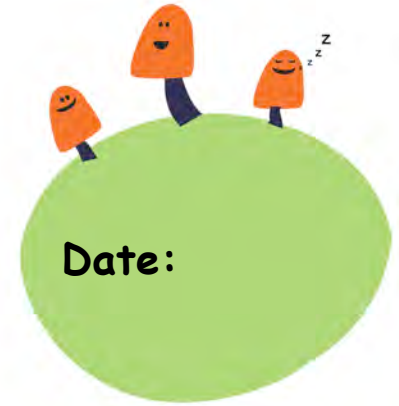
Fill in the table showing all the wildlife (animals, birds, insects) you see when you investigate your garden!



# Survey 2

Let's see if it's different!

This time fill in the table on...



## 1. What did you see?

Name	Name

Bring your survey back to school as soon as you have completed it.



## 2. What did you see?

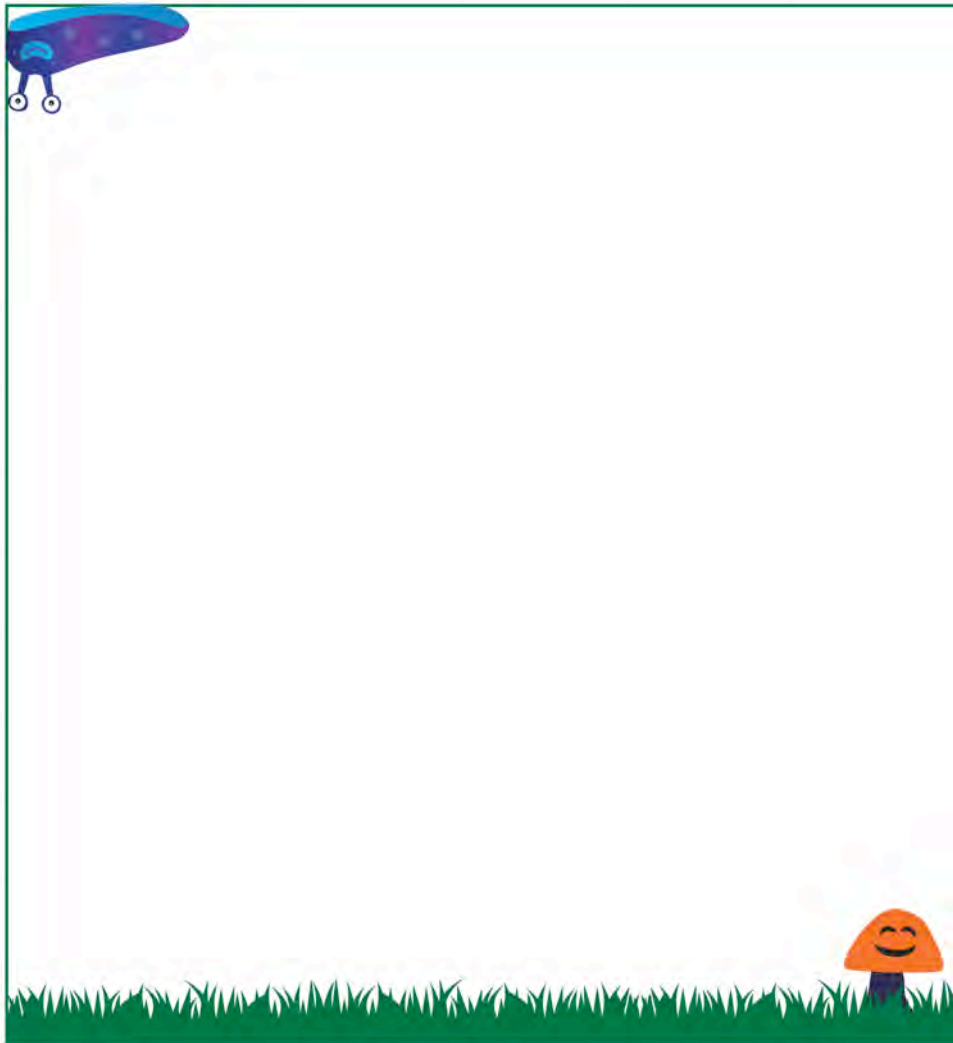
Name	Name

Don't forget to bring your survey back to school. Lets compare!



What did you do?

Show what you did in your garden by drawing, writing, sticking pictures...



'Nature is struggling, but if we all pull together and do small actions for wildlife in our garden and outdoor spaces, we can make a real difference. After all, if there's no home for nature, there will be no nature.'  
(RSPB - Give nature a home)



Can you attract more wildlife into your garden?

What wildlife would you like to attract?

What will you do?



Try one (or more) of these activities in your own gardens.





# How to build hidey holes



## For amphibians

In a damp, cool area of the garden, dig a shallow bowl in the ground and line with sand. Cover with a slab, leaving enough room for an upward sloping tunnel.



## For hedgehogs

Rake a pile of dry leaves in a quiet, unused corner of the garden (under a bush is best). Build a mesh of twigs and branches around the pile, and leave an entrance space at the bottom.



## For newt/toads

Stack up a log pile as the bottom layer and cover with rubble or bricks (air bricks have ready made hidey holes!) Cover the pile with branches and garden cuttings.



# Build a hibernaculum

Great for amphibians and reptiles!



## You will need:

- Spade
- Logs and branches
- Rocks and bricks
- 2-3 drainpipe off-cuts or cement pipes
- Turf or meadow flower seeds (optional)

If using plastic drainpipes roughen the outside with sandpaper so that they are not too slippery for animals to climb.

1 In a sunny spot, dig a hole about 50cm deep and 1.5 metres across.



2 Fill with logs, branches, bricks and rocks, leaving plenty of gaps in between.



3 Insert entrance tubes (drainpipes) at ground level into the pile.



4 Cover the pile with soil (to about 50cm high).



5 You can plant meadow seeds or turf over the mound.



# How to build a mini wildlife pond



## You will need:

- an old bucket or watertight container
- spade
- sand
- old bricks, rocks and pebbles
- native pondweed (eg. curled pondweed)

1 Dig a hole deep enough to hold your container.

2 Remove any sharp rocks and line bottom with sand.

3 Sit the container in the hole and fill the gaps with loose soil.

4 Build a pile of rocks and bricks in bottom, scatter pebbles and add pondweed. Fill with rainwater.



# How to make your own bird feeder



## What you need:

- dry ingredients
  - bird seed
  - dried fruit
  - cooked rice
  - breadcrumbs
  - grated cheese
  - chopped nuts
- hard cooking fat (lard or dripping)
- a fir cone, coconut shell or yoghurt pot
- string

1 Mix all the dry ingredients together in a bowl



2 Add the fat and give it a good mix around

3 Choose your feeder



4 Hang your feeders with string (you may need to make holes and tie the string in before adding the mix)

