

# How can you practise being a geographer whilst at home?

## Wildlife Count and Pictogram (Duration: 1 Week)

### Knowledge:

- Wildlife in Brighton and Hove

### Skills

- Collecting data
- Drawing a pictogram.

### Equipment

- Pen and paper

This week we are going to be observing the wildlife in our surrounding environments. We are including any birds, mammals or insects that you can either see from the window or whilst in our gardens. It's important that we use our local environment rather than going far so that we can collect accurate and relevant data!

### Task 1:

First we must make a list of all the wildlife we are likely to see.

I have used this website: <http://www.britishnatureguide.com/> and have made a list of 10 types of wildlife I would expect to see outside my window or near my doorstep. You could use the same if you want or slightly adapt yours if you know there is different wildlife.

Type of Wildlife	Monday	Tuesday	Wednesday	Thursday	Friday
Pigeon					
Fox					
Sparrow					
Seagull					
Starling					
Cat					
Butterflies					
Bees					
Spiders					
Worms					

(There is example of this table ready to print at the end of the document, if you need it).

### Task 2:

You will now need to dedicate 5 minutes a day to either observing from your window or spending time in your garden. In this time, you will need to tally what you have seen. I have done this today and provided an example below.

Type of Wildlife	Example tally
Pigeon	
Fox	
Sparrow	
Seagull	
Starling	
Cat	
Butterflies	
Bees	
Spiders	
Worms	

### Task 3: (On Friday)

Once you have done all of your wildlife counting, now you will need to add up a total in order to produce your pictogram: Do this by adding together all the animals of a certain type that you saw in the week.

Please see the example below as a guide.

Type of Wildlife	Monday	Tuesday	Wednesday	Thursday	Friday	Total
Pigeon						17

#### Task 4:

Now you will need to design a key for your pictogram. It's always best to choose something simple that you can draw many times.

Here are some examples of some very simple symbols you could use.

Pigeon



Fox



Worm













If, like me, you have more than one bird, you could add a letter in the wing to show the different types.

#### Task 5:

Now that you have your key, you must decide on how many of each animal one image represents. If you have only counted a small amount of wildlife you could decide to have 1 image to representing 1 animal, so if you saw 3 worms you would draw 3 worm images.

If, however, you spotted lots of wildlife, you may decide that it would be better if 1 image represented 4 animals (so if you saw 12 worms, you would draw 3 worm images). Make sure that you write at the bottom of your pictogram how many of each animal each symbol represents.

Please see the example below as a guide.

									
									
									
									
									
									
									
									
									
									
Pigeon	Fox	Sparrow	Seagull	Starling	Cat	Butterflies	Bees	Spiders	Worms

\*\* In my example, I had to use  $8 \frac{1}{2}$  pigeon symbols to represent the 17 pigeons I saw.

*This pictogram uses one symbol to represent two animals seen.*

### Task 6:

Draw your pictogram on a piece of paper with the title: 'Wildlife Around My Home'.  
Don't forget to add your key as well!

