

**Monday 1st to Friday 5<sup>th</sup> February 2021**

**LO: to observe, record and classify organisms in the local environment.**

**Please send this completed piece of work to the class email address**

Loom Link:

<https://www.loom.com/share/5a579db14ea14f1ca92e24bffa384e7e>

Definitions:

**Observe** – *to watch, view or note for a scientific purpose.*

**Record** – *to set down in writing for the purpose of preserving evidence.*

**Classify** – *to arrange or organise according to characteristics.*

**Complete this page on BBC Bitesize: [Living things - Year 5-6 / P6-7 Science - This Term's Topics - Home Learning with BBC Bitesize - BBC Bitesize](#)**

### **Your task:**

- 1) Explore your local environment – this could be your garden, or if you go with an adult, the park or other outside space, for example: Bystock Pools.
- 2) Record any and all living organisms that you can find. These can be plants, animals and fungi. Think about how you are going to record your findings:
  - Write a description of what you find
  - Draw what you find
  - Take photographs
- 3) Create a guide book for your local area, for example:  
*‘Living Things in my Garden’*  
*‘Organisms at the beach’*
- 4) Include all of the living organisms that you have found and include as much detail as possible:
  - Description of the living thing
  - Features and characteristics
  - Name (including the Latin name!)
  - Pictures, illustrations and diagrams
- 5) Remember to classify your findings – for example, have all the animals you find on one page and all the plants on another. Classify the plants as ‘trees’ in one section and ‘flowering plants’ in another.

You can complete your project using pen, pencil and paper or you can create Word or PowerPoint presentation of your findings and send it in to the class email address. You can also use the guide book template to help you set out your work.

You have all week to finish your guide book – happy researching!

**If you have time, have a go at the additional extension activity – sorting sweets!**