

Living Things and their Habitats

While you are off school, you could complete any of these tasks. Our Science topic next half-term is all about living things being suited to where they live – you don't often see a giraffe in a river!

Create a page on each of the following headings. I've added some resources you might like to look at to help you.

<p>1. Grouping Living Things</p> <p>Find out about MRS GREN and use your drawing skills to group the different living things shown in the PowerPoint. Always explain why you have grouped things in a certain way.</p>	<p>2. Vertebrates</p> <p>Look through the PowerPoints' lesson 2 and think about the different animals you know. Sort them into the different categories such as plant/ animal; or invertebrates/ vertebrates; or even into the amphibian/ mammal/ bird/ reptile/ fish categories.</p>	<p>3. Classifying Vertebrates</p> <p>Find out about different groups of vertebrates and see if you can give the characteristics of each group.</p>
<p>4. Bug Hunting</p> <p>Go into the back garden or back yard (that's right, wrap up warm!) and have a look for invertebrates in different places around where you live. Record the location you find them; make sketches of the insects you find and try to identify them with what information you can find out.</p> <p>Maybe, just maybe, you'll discover a whole new species!</p>	<p>5. Classification Trees</p> <p>Check out https://www.bbc.co.uk/bitesize/topics/zxij6sg/articles/z9cbcwx (or google BBC Bitesize classification trees) and watch about Classification Trees. See if you can make a classification tree for some animals you see around you, or exotic forms of life like Sharks and Leaf Insects.</p>	<p>6. Animals and their Habitats</p> <p>How are animals suited to the places where they live? Why an Elephant would not survive long in the sea but a whale would be fine? Think about how animals have adapted to their environments and make a guide to some of the best adaptations you have found in your research.</p>

OUR SCHOOL WEBSITE - <http://www.olsots.durham.sch.uk/>

Bill Nye the Science Guy - https://www.youtube.com/watch?v=X_Gys_TzO8A

Espresso (https://central.espresso.co.uk/espresso/primary_uk/home/index.html) Login – student982, password – olss460)

BBC Bitesize - <https://www.bbc.co.uk/bitesize>

DK Find Out - <https://www.dkfindout.com/>

Kidz feed - <https://kidzfeed.com/>