

Laxey Learners at Home this term (Further ideas to augment home-learning)

Year 5, Planet Earth



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Extension Activities

- Write arguments both for and against deforestation. Decide which you agree with and compose a piece of writing to convince someone of your point of view.
- List as many different habitats as you can. Can you name at least 5 creatures that live in each? The more unusual, the better!
- Adaptations - every creature that is around today has special adaptations that enable them to survive in their environment. Find out the adaptations of: camels, polar bears, chameleons, meerkats, whales and elephants.
- Think about the question, 'Do Humans Adapt'?
- Could you design an invention that helps the environment? Perhaps you could make a prototype out of Lego, K'nex or recyclable materials. Present this to members of your family - would they invest?
- Create a Venn diagram using the headings, 'Carnivore' and 'Herbivore'. ('Omnivore' will go in the middle). Sort a variety of animals into the correct section.
- Make a bug hotel or bird feeder out of sustainable materials.
- Create a bar chart or line graph of all the insects/birds/plants you can find in your garden.
- Draw as many examples of food chains as you can - what is the longest/shortest one you can think of? You could use paper plates/paper chains/pieces of card to actually make these.
- Pick a creature you're interested in. Find out it's IUCN conservation status and research it's appearance, habitat, diet, behaviour and any other interesting facts. Create a leaflet about your animal.

Possible Weblinks

- www.theworldcounts.com/stories/Deforestation-Facts-for-Kids
- <https://greengarageblog.org/17-important-pros-and-cons-of-deforestation>
- <https://www.wwf.org.uk/learn>
- <https://www.generationgenius.com/animal-and-plant-adaptations-video-lesson-for-kids/>
- <https://www.bbc.co.uk/bitesize/clips/zhckq6f>
- <https://www.theschoolrun.com/what-is-a-line-graph>
- <https://www.bbc.co.uk/teach/class-clips-video/science-ks2--ks3-food-chains-and-food-webs-in-animals/zn7g92p>
- <https://kids.nationalgeographic.com>
- <https://www.nationalgeographic.com/animals/facts-pictures/>
- <https://www.wwf.org.uk/get-involved/schools/our-planet><https://>