

W/B 30th March 2020

Desert Class Project 2 - Science

Our Science unit during this half term has been **Evolution and Inheritance**.

You should complete at least 1 task from each row plus the Quiz.

Science focus	<u>Internet-based research</u> What are fossils? How are they formed? You could present your information as a powerpoint presentation or a fact sheet (hand written or typed).	<u>Matching Activity:</u> Plant and animal adaptations An activity based on Darwin's theory of evolution. Print the cards, cut them out and match the living things to a description of their adaptations (stick them into your home learning book) Resource Sheet A	<u>Internet-based research:</u> Habitats and adaptation A research activity to find out about how animals and plants are adapted to suit the environment they live in. Resource Sheet B - See suggested environments on next page.
Literacy tasks	<u>Information Text</u> Write an information text titled – ‘ How giraffes came to have long necks ’. Try and organise your information text using 3 (or more) subheadings.	<u>Biography</u> Research and write a biography about Charles Darwin . Try and organise your biography using 3 (or more) subheadings.	<u>Biography</u> Research and write a biography about Mary Anning . Try and organise your biography using 3 (or more) subheadings.
Be Creative!	<u>D.T.</u> Make a 3D model of a fossil . You may choose the material to use.	<u>Art</u> Draw or paint a picture of a fossil . You may have real fossil at home or find inspiration on the internet.	<u>Design your own animal</u> Your challenge - consider the attributes of different animals and how they are adapted to their environment. Design your own – sketch it and annotate your design explaining the features.
Evolution & Inheritance Quiz Resource Sheet C			

I look forward to seeing all of your wonderful learning about Evolution and Inheritance!

Resource Sheet B - Habitats and adaptation

Find examples of plants and animals that live in these environments:

 Arctic	 Rainforest	 Meadow
 Mountain	 Desert	 Woodland
 Ocean	 Pond	 Swamp