

Darwin Topic Grid Summer 1

Maths and Problem Solving	Make a poster or leaflet about the variation in your family You could include information about: - Eye colour - Ear lobes - Widow's peak - Double jointed or not - Hair colour Who are you more similar or different to in your family and why?	Find out the world's population every ten years starting from 1912 up to the present day.	Calculate the distance from the United Kingdom to the Galapagos Islands. Record the distance in miles, kilometres and metres.	Work out the minimum number of people in your family tree if you were to go back 5 generations
Topic	Make up your own creature and explain how it has adapted to its surroundings.	Draw a series of images showing the development of humans from apes.	Draw a map that plots Darwin's voyage on the Beagle	Draw a detailed diagram of Darwin's ship 'The Beagle'.
Science	Make a poster or leaflet about variation in one type of pet e.g. dog, cat, horse, guinea pig, rabbit, hamster Information you could include: - Different types of this pet e.g. bulldog, Pitbull, Chihuahua - Variation between these breeds e.g. size, fur, colours, body shape.	Investigate and explain why sharks have not evolved as recently as other creatures.	Pick an animal and explain how it has evolved to suit its habitat.	Research an animal which has adapted to its environment. The more unusual, the better.
English	Make a poster or leaflet about Charles Darwin or Alfred Russell Wallace. Information you could include: - When and where were they born? - Where did they work? - What were their important scientific discoveries? - When did they die?	Make a poster or leaflet about Mary Anning Information you could include: - When and where was she born? - Where did she work? - What was her job? - What were her important discoveries?	Make a poster or write a story/essay about how the world would be different if dinosaurs had not become extinct. Think about whether humans would have evolved or not, and how dinosaurs would have evolved over time too. http://www.bbc.com/future/story/20170918-what-if-the-dinosaurs-hadnt-died-out	Write a story imagining you have discovered a mysterious island. What do you find on the island?.

Please complete one activity from each subject area this half term.