

Year 6 Topic home learning - Darwin's Delights

Next term we're going to investigate a range of animal specimens, describing the characteristics of the creatures, and labelling their body parts using software. We'll investigate adaptation, natural selection, variation and inheritance linking to Charles Darwin.

Below are some activities to help you prepare for our learning; you have a free choice of the activities. Each activity has been given a number of points. **You must total at least 20 points with your chosen activities combined to be entered into win Mrs Batorska's diamond treat.**

Return your projects along with the cover sheet with your chosen activities highlighted by Monday 28th March 2022.

<p><u>Watch the movie!</u> The Sea Dragon is a short film about our local heroine, Mary Anning. Head to the school website video centre and our year 6 folder to watch the film. 4 points</p>	<p><u>Answer the movie quiz</u> Once you have watched Sea Dragon answer the questions in assignments on Teams – how much did you remember? 6 points</p>	<p><u>Mary Anning Rocks</u> Find out about this incredible woman & the campaign to have a statue of her in Lyme. Create a poster explaining your findings and whether you think we should learn about her. https://www.maryanningrocks.co.uk/ 6 points</p>
<p><u>Plant samples</u> Find as many different plants around your house or Bridport. Collect samples of plant life from your garden and see if you can identify them? Make detailed sketches of the plants you find, just like Darwin. 8 points</p>	<p><u>Inheritance and variation evidence</u> Have a look at your family – either in person or through pictures. What similarities or differences do you notice in your appearances? (Eye colour, freckles etc) Write up your findings in a report to present to class – bring pictures in as proof. 6 points</p>	<p><u>Darwin Quiz</u> Research Charles Darwin then Create a true or false quiz about Charles Darwin and his scientific expedition on HMS Beagle. 6 points</p>
<p><u>Endangered animals art</u> Visit the WWF website and find out about endangered animals in the world including Lonesome George. Then create a piece of artwork (painting, sculpture, poem, song or film) inspired by your research and feelings. 8 points</p>	<p><u>Map work</u> Find where in the world the Galapagos islands are. Create your own poster to explain key facts about them. 6 points</p>	<p><u>Amazing adaptations</u> Explain how animals such as polar bears, monkeys and sharks have evolved to suit their environment. Design a new fantastical creature that has evolved to suit its unique environment. 8 points</p>