



Darwin's Delights



Dear Parents and Carers,

Ship ahoy! We're off on an exciting journey with Charles Darwin and his crew on the HMS Beagle. Welcome to Autumn Term 2 in Year 6. Our topic this half term is all about Charles Darwin. Please see below for what we will be covering in each subject this half term.

Kind regards,

Miss Grace and Miss Sonenfeld

<u>Science</u>	<u>Maths</u>	<u>English - writing</u>	
<p>Evolution and inheritance: To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. To identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p> <p>Living things and their habitats: To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. To give reasons for classifying plants and animals based on specific characteristics.</p>	<p>Multiplication and division: Order of operations (BIDMAS) Mental calculations and estimation</p> <p>Fractions: Equivalent fractions Comparing and ordering fractions Adding and subtracting fractions Adding and subtracting mixed numbers Multiplying fractions by fractions and integers Dividing fractions by integers Fractions of amounts</p> <p>Converting units: Metric measures Miles and kilometres Imperial measures</p>	<p>Diaries: Diary entry in role as Charles Darwin exploring the Galapagos Islands</p> <p>Letters: Writing to other scientists about Charles Darwin's discoveries on the Galapagos.</p> <p>Explanations: The theory of Natural Selection.</p> <p>Newspaper Reports: An article outlining the threats facing the Galapagos.</p>	
<u>PSHE</u>	<u>RE</u>	<u>Computing</u>	<u>PE</u>
<p>Celebrating and Supporting Each Other:</p> <p>Celebration – Supporting Each Other</p>	<p>Justice: To understand what justice is and know that we are called to work for it.</p>	<p>Programming: Complete a project using the PRIMM (Predict-Run-Investigate-Modify-Make) ending in writing a program</p>	<p>Class Teacher</p> <p>Dance: Electricity: Pupils will use and apply a range of dance techniques EG formations, tempo, dynamics,</p>

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<p>Protected Characteristics and the equality act (2010)</p> <p>Friendship- What makes a balanced friendship? (odd socks day- celebrating our differences)</p> <p>Understanding what 'zones of regulation' are and how to effectively manage our emotions</p>	<p>To know that God calls all of us to speak out about injustice</p> <p>To know about individuals who have been persecuted for speaking out about injustice and reflect on the cost of commitment to justice.</p> <p>To become aware that Christians across the world speak up for justice and that justice starts with each one of us.</p> <p>To know that in Advent we prepare to celebrate the birth of Jesus.</p>	<p>that makes use of repetition to create a scene.</p>	<p>to create short phases of movements in groups.</p> <p>Pupils will use visual images to help tell a story through their moves.</p> <p>Mr Reilly Tag Rugby: Pupils will explore a range of attacking/defensive tactics in Tag Rugby. Pupils will apply the rules of the game by officiating their own matches. Pupils will have the knowledge to lead their own warm up's/cool downs.</p>
<p>History</p>	<p>Geography</p>	<p>Art & Design</p>	<p>Design & Technology</p>
<p>Significant individuals - Charles Darwin, Mary Anning:</p> <p>To articulate the significance of a historical person, event, discovery or invention in British history.</p> <p>To describe some of the significant achievements of mankind and explain why they are important.</p>	<p>To use lines of longitude and latitude or grid references to find the position of different geographical areas and features (the Galapagos Islands)</p>	<p>Observational drawing: To use the work of a significant printmaker to influence artwork.</p> <p>To combine the qualities of different materials including paper, fabric and print techniques to create textural effects.</p>	
<p>French</p>	<p>Music</p>		
<p>Topic: Les Habitats Vocabulary: words for range of habitats, conditions, plants and animals. Skills: -describing habitats and naming plants or animals that are suited/not suited to them. - using cognates and known vocabulary to try and make sense of longer sentences.</p>	<p>Film Music The children will explore and identify the characteristics of film music. The children will compose a piece to go alongside a film and produce a graphic score for their composition./</p>		



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<p>-learning to use bi-lingual dictionaries to find the meaning of new words. -joining in a song about animals, plants and habitats.</p>			
<u>Trips/Workshops</u>	<u>PE Days & Homework Days</u>	<u>Key Dates for Y6 this half term</u>	<u>Ideas for home</u>
<p>Tuesday 26th November - Police talks</p>	<p>PE Autumn 2: Tuesday: outdoor PE with Mr Reilly Friday: indoor PE with class teacher. Please note your child must bring or wear shorts to school.</p> <p>Spellings: Please see the spelling grid. We will have a spelling test every Friday.</p>	<p>Thursday 7th November- Parent consultations</p> <p>Monday 25th November- St Catherine's Day Mass</p> <p>Monday 16th December at 5pm at St Gregory's - Year 5 and 6 Carol concert</p>	<p>Charles Darwin was a world-renowned naturalist, geologist and physicist, and we're going to follow in his footsteps. Why not collect samples of plant life from your garden and see if you can identify them? You could make detailed sketches of the plants you find, just like Darwin.</p> <p>Alternatively, visit a museum that has fossils on display. What can you learn about the animals from which they were formed?</p>