



Ship ahoy! We're off on an exciting journey with Charles Darwin and his crew on the HMS *Beagle*.

During this half term, we'll use a range of non-fiction books to investigate adaptation, natural selection, variation and inheritance. We'll learn about Charles Darwin and write a biography of his life. After examining letters and journal entries written by Darwin, we'll write our own examples. We'll collect natural items and discover what plants live around our school. We'll retrace Darwin's steps using maps and create sketchbooks to record the plants, flowers and trees we encounter. Using maps and globes, we'll plan an expedition. What will the weather be like and what physical and man-made features might we encounter?

At the end of the ILP, we'll think about why the Galapagos Islands developed such diverse animal life, and why they might be under threat. We'll also think about what Darwin would have worked on if he were alive today. How would he use our technology?

Imaginative Learning Project focus: Science	
English	Biographies, Labelling and journals; Diaries; Letters; Explanations; Newspaper reports
Science	Evolution and inheritance; Living things and their habitats; Working scientifically
A&D	Creating sketchbooks; Observational drawing
Computing	Online research; Computer networks; Web page design
Geography	Maps; Geographical similarities and differences; Islands of the world
History	Significant individuals – Charles Darwin, Mary Anning
PSHE	Taking responsibility
Science Investigations	Evolution and variation examples: How have eyes evolved? How many worms are underground? Where do wild plants grow best? Why do birds have different beaks? Why is holly prickly?

Help your child prepare for their project

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. Alternatively, visit a museum that has fossils on display. What can you learn about the animals from which they were formed?