

## London Plane Class Summer Term 2021

### *Darwin's Delights*

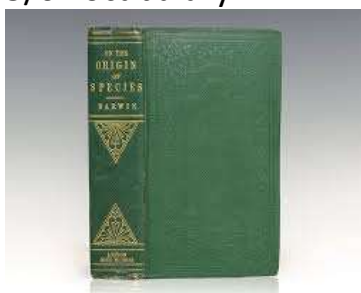


We're off on an exciting expedition with Charles Darwin and his crew on HMS *Beagle*. Can you trace his route across the vast ocean? Stop at the magical Galápagos Islands to see the amazing species that helped Charles Darwin to develop his theory of evolution by natural selection. Do you know what's so special about a lava lizard, or why the blue-footed booby has blue feet? See how animals adapt to their environments over time and meet some of the world's greatest explorers and naturalists. Imagine how humans will evolve in millions of years. It's a scary thought. Ready to trace the origin of species? Let's set sail.

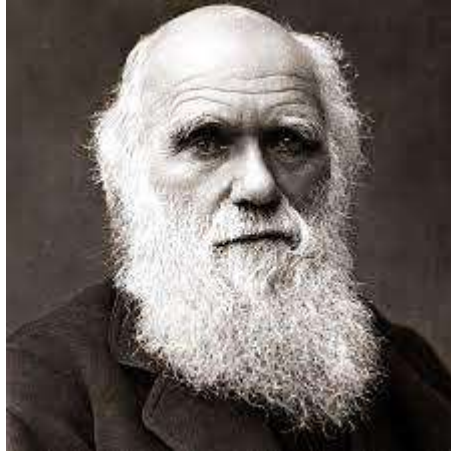
**As Mathematicians**, children will complete our learning on ratio and proportion to begin with. They will then move on to explore the concept of statistics. We will finish the half term by exploring the properties of shapes. This will involve a range of skills and techniques such as use of a ruler, protractor and set of compasses to draw shapes from given information.



**In English**, children will continue to write in for a range of purposes and audiences, for both formal and informal purposes. Throughout this topic we will be using a couple of texts on which to base our learning. One, Skellig, will be used by Miss Mac and will really stretch the children's inference and deduction skills. The other, Darwin's Delights, will be used by Mr C to immerse the children in Darwin's legendary voyage and discoveries in HMS Beagle. These text will be used for our writing tasks, language exploration and use of grammatical features. They will have spellings to work on each week and these will focus of the key Year 5/6 vocabulary.



**In Religious Education**, children will complete a unit exploring the view that different faiths and science have of creation. They will explore how the creation is represented through many forms; that there are people who are both Christians and scientists; and that how the idea of creation is different according to science and religion. They will consider the idea that humans have great responsibility for the Earth and weigh up how well humans are responding to this responsibility.



**As Historians**, children will describe some of the greatest achievements of mankind and explain why they are important, in the context of significant moments of understanding evolution and inheritance in the natural world. They will have the opportunity to find out more about the work of Charles Darwin, Alfred Wallace and Mary Anning.

**As Artists**, children will explore printing techniques using natural materials and subjects.



**As Scientists**, children will learn about how evolution and inheritance leads to adaptations in the natural world. They will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. They will record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.

**In Computing**, children will continue to learn how to use search technologies effectively and safely to conduct valid research into the content covered. Children will use suitable software to create an interactive book and a timeline reflecting the chronology of major events.

**In PSHCE**, children will explore ways in which to keep sun and water safe. They will deepen their understanding of mental health and positive ways we can improve it every day. They will also discuss prejudice and discrimination and how it can make people feel.



**In Physical Education**, children will be working on a variety of team and individual games, including Danish long ball and a range of football skill-based activities. And the children will enjoy some outdoor & adventurous activities during their visits to C.Y.E in May.