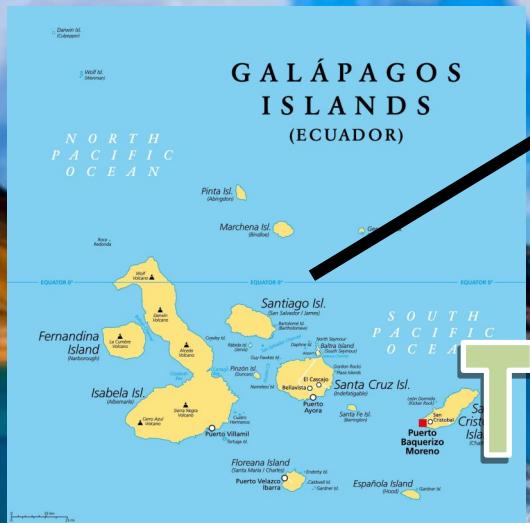
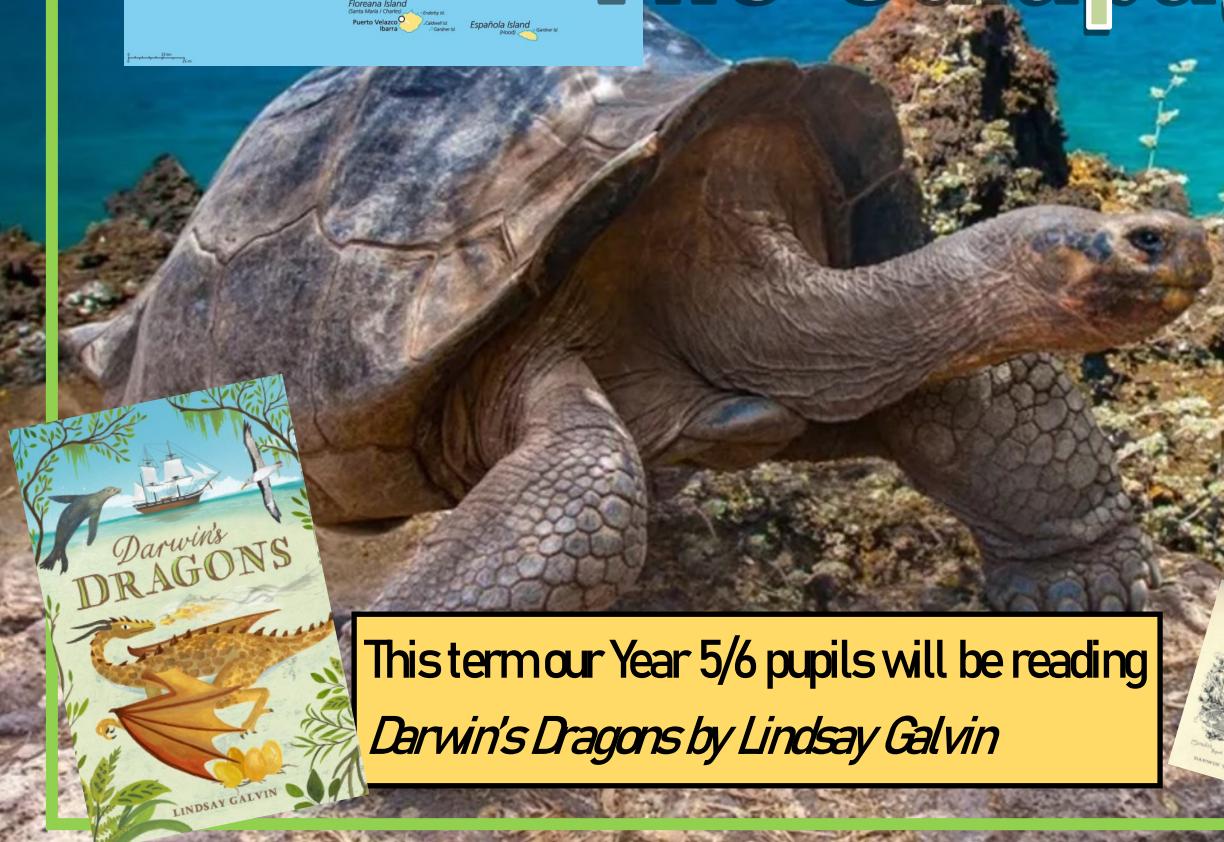


This term our topic is going to take us to the other side of the world to discover more about one of the most important natural habitats in existence, The Galápagos Islands. We are going to learn about why it is scientifically so significant and how it has shaped our understanding of the world in which we live.



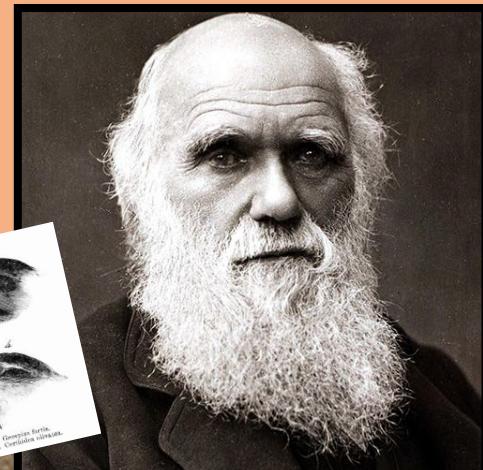
The Galápagos



This term our Year 5/6 pupils will be reading
Darwin's Dragons by Lindsay Galvin

CHARLES DARWIN Born 1809 | Died 1882

- Charles Darwin was an English naturalist who studied variation in plants, animals and fossils.
- Darwin is perhaps most famous for his work on the theory of evolution, which challenged many religious beliefs about creation.
- He wrote several texts outlining his scientific theories, including books called *On the Origin of Species* in 1859 and *The Descent of Man* in 1871.



Science

This term our scientific focus will be adaptation, variation and evolution. We will learn to:

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the world millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants have adapted to suit their environment in different ways and that adaption may lead to evolution.

RE

In this unit children will look at the different values and some of the traditions from different faiths and worldviews. Before looking at different faiths and worldviews children will first think about what matters most to themselves.

French

Our French unit for this term will be 'My Family.' It will build upon the vocabulary and conversational skills developed across the autumn term, increasing the range of information pupils can provide when introducing themselves in French. We will learn to say who is in our family, what their names are and how old they are.

Geography

Our Geography this term will start with a deepening of understanding about the world around us. Learning about biomes, lines of latitude and longitude and time zones. We will then move onto focusing more specifically on the geographical make-up of The Galapagos and what makes it such an amazing place. We will look at what threats it faces and what is being done to maintain and preserve this fragile ecosystem.

Computing

Our computing sessions will be used to take a look at the role and potential of AI in modern society. We will explore how it works and what it can be used for. We will also start to question the risks and ethics of using AI and what the future may hold for this technology.

DT

In this unit we will be learning about the role of cams in enabling us to make a moveable mechanical product.

Art

Our focus in art will be developing our sketching and drawing techniques, inspired by the scientific observational drawings made by Charles Darwin on his visit to The Galapagos.

PE

Outdoor PE will be continuing to develop the concept of team-work and roles/responsibilities through playing netball.

Indoor PE this term will be dance—working together to choreograph a routine inspired by a given theme.

Shine

This unit is inspired by the idea that Britain represents a wide range of faiths and ethnicities and that the structures within it are there to support all. It aims to enable the children to identify how they can make a positive contribution to the community. In this unit, children learn about the law and the consequences of not respecting it. They will also learn about the workings of local and national government and the role of charities and voluntary groups in British society.