

## Welcome to Owls Class.

We are in Year 5 and 6 and we are the oldest children in the school.

This term our Learning Journey is called Darwin's Delights. This Learning journey focuses on the work of Charles Darwin and his voyage on the HMS Beagle.

Our focus text this term is The Explorer which is a story set in the Amazon Rainforest. In English, we will be writing Biographies about Charles Darwin and using our focus text The explorer to write diary entries as if we were the main character.

This term in maths we will be covering the following topics: place value, addition, subtraction, and angles.

In Geography, we will be looking at South America with a particular focus on the Galapagos Islands and their location. We will be looking at Human and physical features that are located in South America and use longitude and latitude to describe their position. In Science we will be looking at evolution and inheritance and exploring Darwin's theory of evolution. In DT, we will be making cam toys and designing to link with our learning in Science, Geography and reading.

In PSHE, we will be looking at how money is used in the wider world. We will discuss the possible consequences of taking financial risks and identify ways to avoid these. We will also learn about influences advertisers try to use to encourage us to spend our money and how to see the real value of products by being critical consumers.

In RE, our unit is called Sunday and focusing on learning about the Christian faith. In computing, we will be looking at coding and in PE our topic is football. PE will be taught on a Monday (Mr Unwin) and Thursday ( Mr O' Beirne).

## Homework

Homework will be set on a Wednesday and is due in on a Monday. Spellings will be set each week and tested the following week. Reading every day is also important so please read your school reading book at home. Don't forget you can read e books using your login too.

## 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?

[Try this at home:](#)

Research the historical figures Charles Darwin and Mary Anning, including the important scientific discoveries they made. Record your findings as notes under headings on two mind maps, one for each figure. Example headings could include childhood, work, significant achievements, death and legacy. We can use this information in our English unit on Biographies at the end of the term,

[Useful Links](#) - Below are some links to websites with useful information linked to our topic

Use the web links listed to learn about classification, adaptation, inheritance, evolution and natural selection.

[BBC Bitesize - What is classification?](#)

[DKfindout! - Classification of Living Things](#)

[BBC Bitesize - Adaptation, inheritance and evolution - KS2 Science](#)

[Natural History Museum - Charles Darwin: history's most famous biologist](#)

Next Term - Our topic next term is Alchemy Island