

A Voyage of Discovery

English

In English Brecon class will be reading a range of 'Journey' themed books, including: 'The Hobbit'. After this, we will have the chance to write some of our own exciting journey stories. We will also have the opportunity to study some popular journey poetry written by Robert Frost. As a class will study non-fiction texts, with an opportunity to create our own information booklets and leaflets on famous discoveries and regions of the world. Finally, whilst researching a variety of regions from around the world, Brecon class will produce a set of instructions on how to cook the locals' favourite dish! We will also be giving a radio broadcast about the outbreak of a deadly micro-organism right here in Worfield school (purely fictional of course!)

Maths

In Maths, Brecon class will cover a range of topics during 'A Voyage of Discovery'. They will begin using negative numbers in context, looking at the temperatures of countries from around the world. They will look closely at ratio and proportion and how it links to our everyday lives, during which they will be able to adapt their cooking recipes for varying group sizes, as well as draw maps and designs to scale. We will also look at scale models of the Beagle. They will have the chance to interpret timetables and compare time zones whilst planning their around the world trip!

Science

Brecon class will begin to look at the classification of living things and how these theories have developed over time. They will study in depth the discoveries and theories of Charles Darwin, amongst others. Children will be given the chance to put forward their opinions on the 'Theory of Evolution' and 'Natural Selection'. We will also have the opportunity to take part in a number of practical experiments and investigations, including growing our own micro-organisms, and inventing our own too!

RE and PSHE

In RE, we will look at the implications of Darwin's discoveries; how did his theory of evolution impact on Christian beliefs and values at the time and today? As the term draws to a close, we will be thinking about Easter, and what Christians believe Jesus did to 'save' others. In PSHE, we will be thinking about goal setting. This will offer an opportunity to think about our New Years Resolutions and continue to develop our growth mind set.

Geography and History

Naturally, Geography will play a large role in 'A Voyage of Discovery'. As a class we will study the physical and human geography of a variety of locations from around the world, drawing comparisons between each of them. We will have the chance to use maps and compasses. We will map the journey of Charles Darwin on the HMS Beagle, paying particular attention to the wonders and discoveries of the Galapagos Islands. In History, year 6 will study the key explorations throughout time. They can expect to come across names such as Christopher Columbus, Marco Polo, Neil Armstrong and Ernest Shackleton to name a few.

Art, Music and DT

Art lessons will see Brecon class exploring perspective and how as artists, we can give the illusion of space and distance. We will study the work of botanical artists, and have a go at producing some of our own detailed sketches and watercolour pieces. In DT we will be taking part in some 'Ready Steady Cook' style activities using our recipes to cook exciting and colourful dishes from around the world! In Music, we will look at styles of World music, performing and composing our own as well as looking at some famous Sea Shanties.

PE, French and Computing

In PE, we will be looking at different types of dance from around the world. Children will create their own dance sequences showing influences from salsa, tango, African and Indian dance. We will also be doing a number of outdoor activities; practising our map and compass reading skills during orienteering. In French, we will look at French speaking countries around the world and look at phrases and words which differ from country to country. In computing, we will be using programs such as GoogleEarth to explore the world and learn about how the world wide web has made the world more accessible.