

Medium Term Plan - Year 6 - Autumn

Non-Topic Overview

RE - Harvest and Christmas celebration. Understanding Christianity	Maths - We will concentrate on securing our place value knowledge and accuracy of operations to decimal level.	Trip - Possibility of a day trip / outreach session from the Thackary medical museum.	British Values - Are British values linked to Christian values? Remembrance.	Whole school events: Anti-bullying Children in need? Harvest festival
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In history we will look at the impact significant figures (such as Robert Falcon Scott, and Anne Frank) have had on our lives, and the lessons they can teach us when striving to survive against the odds.

We will study the development of medicine from 1066 onwards and create timelines which extend our knowledge of chronology within the area.

Our English work will bring our topic to life! Using the stimuli of, Antarctic exploration, WW2 and the wonders of the Titanic, we will write across a range of genres (including balanced arguments, newspaper articles and diaries) and we will develop our grammatical knowledge. We will also focus on our inference skills and develop our vocabulary when we read our class novel, 'Dangerous Waters', which details the adventures of a Titanic stowaway.

In art we will look at historical objects (that could have been found on the Titanic!) and we will hone our observational and pencil sketch skills.

We will also create a year group mural, using discarded plastic.....watch this space!

During science lessons we will study the human heart and our circulatory system (the ultimate survival tool!) and will discuss the impact our own lifestyle has on the body (linking in with history of medicine.)

We will also learn about Charles Darwin and how the theory of evolution has determined the survival of different species.

Against All Odds - Elements of Discovery and Survival

As designers we will be charged with two missions. Firstly we will design, make and evaluate 'mocktails' fit for the passengers of the Titanic. Secondly we will design a piece of clothing for Bear Grylls next mission that uses knowledge of material properties and fixing methods to ensure it is fit for purpose in a harsh climate.

One of our PE units will be dance. We will create and perform our own dances linked to survival, choosing music appropriate to the theme.

In ICT, we will research different aspects of our topic and begin to understand why certain internet sources are more reliable than others. We will also programme our own platform games, using Scratch.

In geography we will learn how to locate specific points on the globe, using their longitude and latitude (linked to Scott's expedition and the course that the Titanic took). Through the study of different explorers, we will describe the features of various countries and continents, as well as some environmental issues surrounding them.

