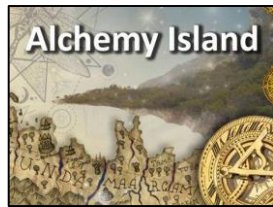


Year 5 Autumn 2 Curriculum Overview



As Effective Communicators...		As Mathematicians...	
We will focus on the genre of Fantasy writing, with a particular focus on the novel "The Lion, The Witch and The Wardrobe" by CS Lewis. We will explore the setting, vocabulary and plot devices used in the text, before analysing the character of Mr Tumnus and producing a character description using higher level descriptive language and fronted adverbials. In our guided reading sessions we will focus on extracts from fantasy novels such as The Hobbit and Cagheart, exploring question types of vocabulary, inference, prediction, explanation, retrieval and summarising.		We will focus on the following units: Money: Pupils will explain and represent whole pounds as a quantity of money, explain and represent whole pounds and pence as a quantity of money, explain how to compare amounts of money, convert quantities of money between pounds and pence, use their knowledge of addition to efficiently add commonly used prices, use their knowledge of subtraction to calculate the change due when paying whole pounds or notes, use and explain the most efficient strategies when adding quantities of money, use and explain the most efficient strategies when subtracting quantities of money, find the change when purchasing several items, use the most efficient and reliable strategy to find the change when purchasing several items Negative numbers: Pupils will represent a change story using addition and subtraction symbols, interpret numbers greater than and less than zero in different contexts, read and write negative numbers, explain how the value of a number relates to its position from zero, identify and place negative numbers on a number line, interpret sets of negative and positive numbers in a range of contexts, use their knowledge of positive and negative numbers to calculate intervals, explain how negative numbers are used on a coordinate grid, use their knowledge of positive and negative numbers to interpret graphs Multiplication and division: Pupils multiply a two-digit and three-digit number by a single-digit number using partitioning, representations and short and expanded multiplication (with and without grouping), divide a two-digit and three-digit number by a single-digit number using partitioning, representations and short division (with and without remainders and exchanging), use estimation to support accurate calculation	
As Members of the Digital Age...		<h1>Alchemy Island</h1> 	As Historians...
We will focus on computer systems and how they are used in the outside world. We will explore inputs and outputs and begin thinking how systems are designed for a specific purpose. We will also begin looking at coding and how Python coding is used to give instructions.			As Active Citizens...
As Members of a Catholic Community.....			We will focus on the belief of being created and loved by God which explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.
As Geographers...		As Scientists...	As Designers with a Purpose...
We will explore biomes around the world and how their location impacts their climate and physical features. We will focus specifically on tundras and deserts, producing detailed fact files and comparisons of the biomes in relation to other areas of the world, e.g. The UK. We will also explore how animals are suited to biomes and how their physical makeup is beneficial to the environment in which they live.		We will research board games, focusing on their aesthetics, design, layout and purpose. Our focus is to design, create and evaluate our own board games which will be linked to our key text of "The Lion, The Witch and The Wardrobe" by CS Lewis. We will used cardboard and various design and technology tools to create an aesthetically pleasing board game which incorporates rules and challenges for the players.	
As Musicians...		As Linguists...	
We will be focusing on significant contributions to modern music history: <i>Classic Rock</i> (pulse, backbeat, dynamics, texture, form)		We will be focusing on directions 'a' gauche, a'droite, tout droit. Asking where places are, asking for/giving/understanding directions.	
As Artists...		As Sporting Heroes...	
		We will be developing our large ball skills leading to invasion games such as Tag Rugby. In indoor PE we will be focussing on Gymnastics/Rhythmic Gymnastics	

