



Year 5 Spring 1: Alchemy Island

You're a wizard, a sorceress, a game designer!

Key Topic Objectives

English	During this topic, the children will be learning to write a fantasy story based on the 'Nowhere Emporium'. Through our poetry unit, we will also think about how we use vocabulary for effect, using dictionaries, thesauri and word lists to extend our breadth and understanding. Lastly, we will look at the features of a persuasive text as we try to convince a pane of wizards and warlocks to buy our computer game.
Science	Our main learning in Science will be based on solids, liquid and gases and their relationship to reversible and irreversible changes. We will also look at the science of how some materials can absorb, whilst other cannot.
Design Technology	Using iPad software, such as Garageband, the children will design and create a video game based on wizards and witches. There will also be a whole school art & DT week during this term.
Topic	Use iPad software to design and create a video game. The children will also use music software to add music. We will also be looking at the ancient art of alchemy and have a go at making gold! To help them with this, we will visit Harry Potter at Warner Brothers Studios— hopefully, he can give us some good advice.

Other Subject Areas

Maths	Most of our work this term will be based on number and fractions. We will then progress to decimals. Finally, the children will be shown how to convert between fraction and decimals,
ICT	Rising Stars S.O.W Unit 5.1 We are game developers. Developing an interactive game.
PE	With two sessions of PE most weeks, the children will be working with our PE coach, Miss Farrow to improve their handball
RE	Throughout this term, our unit will be Words of wisdom – what can we learn from reflecting on Christian, Sikh and Mus-
Music	With our music teacher, Miss Gregory-Thomas, the children will be focus on cyclic rhythm.
SMSC	The children will focus on their differences,, and celebrating what makes them special. We will also celebrate the differences in other people and other cultures.
French	The school's modern foreign language is French. The children will sing songs, learn simple words and phrases to talk about themselves. This term's focus is words associated with hobbies.