



## Theme: Alchemy Island

We're going on a magical journey to Alchemy Island! Can you find the gold hidden deep within the Island's mysterious landscape? The only way is to study the map, unravel the riddle and begin your adventure.



## Medium Term Planning Bewick Class (Y4/5/6) Spring Term 2018

### English

SPAG is ongoing (see separate plans)

Through our topic we will be looking at a range of texts including fantasy narrative, non-chronological reports, soliloquies, poetry and lyrics.

Our class book will be Harry Potter and the Philosophers Stone.

### Maths

See separate plan. Topic links inc

### Music

We will be investigating a range of editing software to compose atmospheric music for our games.

### RE

This term will focus on Islam and some of the main features of the religion.

### Science

We will be investigating the properties and changes of materials. We will be recognising the differences between solids, liquids and gases. We will be describing the changes that happen when materials are cooled, mixed and heated. We will explore the periodic table and research 'Au' and how it is formed. We will be measuring the effects of temperature on hot and cold things. We will study reversible and irreversible changes.

### Art and design technology

This term we will be designing a board game. We will be producing a range of art work throughout this topic using different materials and processes which complement different parts of our island. We will be looking at a number of artists and applying their style to our own pieces.

### Computing

We will be using digital photography and looking at gaming: creating some of our own features of a game.

### History and Geography

Children will be given the opportunity to investigate maps, looking at human and physical features. We will investigate co-ordinates and contours. Through our topic we will be creating 3D maps.

### MFL

We will be learning how to identify and introduce family and pets and spell their names. They will also learn the names for places in their own home.

### PE

Miss Loomes will be teaching PE every week. We will be continuing our work with the Marines too.