

## TOPIC: The Alchemist's Island

### Religious Education

#### RE – What would Jesus do?

In this unit we will be exploring how Christians lead their lives by following the example of Jesus.

### Art and Design

#### Large scale 3D art

We will be creating a large-scale 3D map with coordinates.

### Enrichment (Seasonal, visits and 'wow' moments)

For our 'wow moment' we will be taking part in orienteering. We will be solving clues which take us to different parts of the school. If we are lucky, we may find some treasure.

### P.E

#### Athletics

A variety of sporting activities – jumping, running, throwing and catching.

#### Striking and fielding

#### Rounders

### Computing

#### Video Editing

Children will edit videos, bringing together different media elements to produce a final effective product.

#### Scratch

Children will code their own interactive stories, animations, and games. In the process, they learn to think creatively, reason systematically, and work collaboratively.

### English (including Punctuation, Spelling and Grammar)

#### The Lion, The Witch and the Wardrobe – Guided reading book

#### Alchemist's letter -

Features of a letter, structure, what to include, why we write letters.

#### Non-Chronological report – All About Gold

Features of a non-chronological reports, their purpose, create our own non-chronological report.

#### Soliloquies – Romeo and Juliet

SPAG: Modal verbs, adverbs of possibility, parenthesis.



### Geography

**Human and physical features on a map-** exploring what defines human and physical geographical features.

**Co-ordinates and map work** – using x and y axis to find locations on a map.

**Plotting routes** – We will be plotting our own routes on a map

### Mathematics

#### Decimals

To explore and calculate decimals up to 2 decimal places. To round decimals to the nearest whole number and nearest tenth. Multiplying and dividing decimals by 10, 100 and 1,000.

#### Properties of shape

Identifying, ordering and comparing angles. Measuring angles using a protractor, drawing and calculating angles correctly. Learning properties of triangles, quadrilaterals, regular and irregular polygons. Reasoning of 3-D shapes.

**Fluency , reasoning and problem solving throughout each unit.**

### Music

Listen and appraise- Dancing in the street by Martha and the Vandellas.

Learn to sing Dancing in the street by Martha and the Vandellas.

Using band/orchestral Instruments with classroom instruments to create an ensemble.

### Science

#### Properties and changes of materials

We will be investigating solids, liquids and gases, dissolvable materials, reversible changes, separation through filtering, sieving and evaporating.

### PSHCE

#### PSHCE – Being my Best.

This half term, we will be exploring how to keep ourselves healthy and some basic first aid.