

Indian Queens Primary School

Term: Summer term 1 Year: 2023 Teachers: Mrs Prince and Mr Baines Year group: 5

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

Research salads from around the world and design a healthy salad that includes all key food groups.

<u>Enrichment (Seasonal, visits and</u> '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

Dance - Create dance motifs independently and in pairs based on characters from The Lion, the Witch and the Wardrobe

Games

Net and wall sports

Computing

Microbits

Children will use the hardware Microbits to learn more about coding. They will create and modify a count or event-controlled loop and use a condition in an 'if... then... else...' statement to produce given outcomes on the Microbit.

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.

SPAG:

Modal verbs, adverbials, adverbs of

possibility,

parenthesis'

semi-colons

and colons.

Adventure story involving the discovery of a new world.

Portal Story

Non-Chronological report

Features and purpose of non-chronological reports, create our own report on gold.

SPELLING:

-ough adverbials of time and place words with 'ear' spelt -ere statutory word

Geography

Human and physical features on a map - We will be exploring what defines human and physical geographical features.

Geography - Co-ordinates, grid reference and map work skills — We will be using x and y axis to find locations on a map.

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

Mathematics

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.

Position and Direction

Read and plot coordinates, Problem solving with coordinates, translation, translation with coordinates, lines of symmetry, reflection in horizontal and vertical lines.

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 that engages all children is exciting.

Science

Properties and changes of materials - water cycle.

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

PSHCE - Being my Best

Keeping myself healthy Different skills My community

First aid Growing independence and taking ownership

Star qualities and Media awareness