

ENGLISH

Fantasy narrative

As part of our work on **Alchemy Island** we will be describing our own setting for a fantasy story. We will read and analyse a selection of fantasy stories, including the Lion the Witch and the Wardrobe and *Tales of Outer Suburbia* by Shaun Tan. Finally, children write a short fantasy story based on one they have heard in the Shaun Tan-style.

Non-chorological report: As part of our work on Alchemy Island we will be writing non-chorological reports about Gold and precious metals. We will learn about the correct tense for a report, how to punctuate bullet points correctly and how to research effectively.

Poetry: We will use the narrative poem The Highwayman to identify features that poets use for effect. Study the use of historical language, adverbials and relative clauses to add details. Children learn part of the poem by heart, compare it to other poems and write a new ending.

Grammar and spelling focus: we will revise punctuation and study past tenses including the perfect form and active/passive voices. We will study adverbials and relative clauses to add details. In spelling, the children will practise words from the year 5/6 statutory spelling list using the no-nonsense spelling approach.

Art and D&T

The children will make electrical circuits. They will then design a board game. Learn about the work of famous artists and produce work that is inspired by them.

MATHS

Please refer to the separate half termly Maths plans.

SPANISH

The children will understand what is said clearly, slowly & directly in simple everyday conversation with support. The children will learn how to follow and give classroom instructions, revise how to say their name and engage in basic conversation and sing a range of Spanish songs.

COMPUTING

The children will learn to use technology safely, respectfully and responsibly and recognise acceptable /unacceptable behaviour.

The children will also use technology to help inspire their own writing by researching, saving and presenting images to inspire their fantasy narrative settings.

In programming, the children will work in pairs using Scratch to trace the route to Alchemy Island and record where it tells them to go. They will need to explain why they know that the program is wrong. Find the error and debug the program to send the sprite to the correct destination.

RE

The children will read Bible stories about Jesus and learn:

- ✚ What constitutes a miracle;
- ✚ Some of the miracles that Jesus performed;
- ✚ Magic versus miracles – what is the difference?
- ✚ Who performs miracles?
- ✚ Consideration of personal response to the miracles of Jesus;
- ✚ Specific places where people believe miracles happen.
- ✚ Links with Salvation – Jesus' miracle of the resurrection;
- ✚ What the miracles of Jesus' ministry teach Christians about being the people of God.

Oak Class

1st Half Autumn Term 2019

SCIENCE

In science the children will be learning all about **Marvelous Mixtures**. They will further develop their conceptual knowledge and understanding of how different mixtures of solids and liquids might be separated.

They learn that certain solids dissolve while others do not, and how these dissolved solids might be retrieved from a mixture. They explore how the rate at which solids dissolve can vary, investigating variables that might make a difference.

Finally, they use their knowledge of separating mixtures in solving a number of real world based context. Children use specific scientific and other vocabulary as they describe, explain and communicate their understanding of materials, succinctly and in ways appropriate to a science context.

P4C/PSHE

We will be focussing on New Beginnings. This topic will help to develop the children's:

- Empathy
- Self-awareness
- Motivation
- Social skills

The children will also be learning about developing a growth mind set, which is something that will really help them tackle the challenges they will encounter in upper key stage 2.

MUSIC

The children will be learning to play the clarinet, with a teacher from the Barnet Music Service. The lessons will take place on a Friday afternoon. If all goes well the children will put on a special performance later in the term.

HUMANITIES

In the Alchemy Island topic, the children will focus on geography and develop the following knowledge and skills:

- Map reading using co-ordinates
- Understand the difference between human and physical features found in different environments
- Identify different physical and human characteristics on a map and in real life situations.
- Draw their own simple maps.