

Year 5

Spring 2

<u>Spoken Language</u>: Hot seating, role play, performing our work.

Writing:

We will be writing our very own fantasy narrative, with our characters travelling through a magical portal.

We will also be writing a monologue as a character from The Lion, The Witch and The Wardrobe.

Key Question: In which kingdom of Alchemy Island would you most like to live, based on its geography?

Engage: Memorable Experience:

Quest Portal Day: We will be learning about the different kingdoms on Alchemy Island and meeting some of the characters on the way.

Maths:

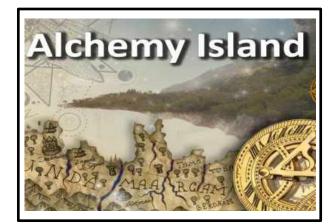
- Fractions
- Decimals
- Percentages
- Using language to compare and order fractions, decimals and percentages whilst also identifying equivalence between them.

Science:

We will be learning about properties of materials, how the properties can change and separating materials in a solution.

<u>RE:</u>

Sacrifice: Learning about what sacrifice means to us and Jesus' sacrifice, linked to the Easter Story.



Geography:

- · Human and Physical Geography
- 6 Figure Grid References
- Keys and Symbols

Music: 'Mood music' - learning about how different music can create different moods.

Computing:

We will be looking at networks and how our school stays connected.

DT:

Create a cushion with an applique map of Alchemy Island.

Prove It:

For our Prove It, children will be answering our key question, 'In which kingdom of Alchemy Island would you most like to live, based on its geography?'

Topic Showcase:

Parents to visit and listen to a selection of Year 5's best monologues and fantasy stories from our topic, 10:00-10:30

Monday 25th March.

PSHE:

In PSHE our unit is called Healthy Me. We will be learning about healthy choices, body image and our relationship with food.

PE:

Athletics: The children will be working on their running, jumping and other athletic skills.

Things to explore with your child

Home Learning:

Each week, the children will have a maths, English and spelling task to complete. If you don't have access to the internet or your child is finding the homework difficult, please speak to the class teacher about attending a Home Learning Club.

Home learning is set on a Thursday due on a Tuesday.

Maths:

Help children learn their times tables by practising as often as possible. Ask the children to teach you one of the times table games we play in school! Ask your children to tell you the time at different points of the day. Use your TV guide - how long is this programme on for? What time does the next programme start?

Reading:

We encourage you to listen to your child read as often as possible. Your child will be sent home with a Penbridge sunflower; please initial this every time you listen to your child read at home.

Ideally, they should read every evening, making sure they read a variety of different genres.

If you can, visit the local library so your child can be inspired by new books and authors.

Science:

We will be undertaking lots of different experiments in science this half term.

Why not try an experiment of you own using items from around the home. This website has lots of great ideas:

https://mommypoppins.com/kids/50 -easy-science-experiments-forkids-fun-educational-activitiesusing-household-stuff PE Days:

Japan: Wednesday and Friday China: Monday & Thursday India: Tuesday & Thursday Malaysia: Tuesday & Friday

Writing:

This half term we will be writing a fantasy narrative and a monologue.

Have a look at different fantasy stories, especially ones that include a magic portal! Start thinking about what their fantasy island will be like!

Can you spot any monologues when you are watching films? Why are they used?

Useful websites and resources:

https://www.bbc.com/bitesize/top ics/zryycdm

https://www.theguardian.com/childrens-books-site/2015/sep/13/top-10-islands-in-childrens-fiction

Home Learning Project Ideas



Make a 3D model of Alchemy Island, along with a map to go with it!

Design a
costume and
travel kit for
an alchemist.
What useful
things might
an alchemist
pack in a
suitcase?

Read Harry Potter and the Philosopher's Stone. Write a review for your friends; be sure to describe the main characters.

Imagine you have transported to another land via a portal. Write a diary entry of your week there! Design a species of new animals that could live on Alchemy Island. Think about what they'd eat and where they'd live!

Conduct an experiment to test reversible and irreversible changes.

Write up your experiment and your results. Remember to draw a conclusion!

Combine art and science to make an astonishing and unique gemstone!
Experiment with materials such as wax, resin, plaster and jelly!

Find out the atomic numbers and symbols for metals such as lead, copper, silver, zinc, iron and platinum. Present your findings however you choose.

Please complete at least one activity to celebrate in the final week of half term.