

Writing:

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

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

Key Question: How can chemistry help us to escape Alchemy Island?

Engage:

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
- Geometry
- Position and direction

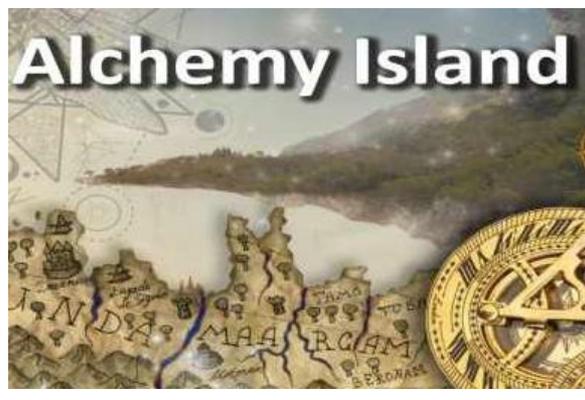
Science:

We will be learning about properties of materials. We will solve problems to mix and separate solutions to help us escape Alchemy Island.

RE:

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

Alchemy Island



Geography:

Children will interpret maps and learn about the 8 compass points and how to use 6-figure grid references. Children will create their own map, describing patterns of land use and explaining why features are located where they are.

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

Computing:

We will learn how to programme using Scratch.

DT:

Create a cushion with an applique map of Alchemy Island.

Spanish:

Children will learn how to have a conversation about themselves.

Prove It:

For our prove it, children will be answering our key question and creating their own experiment to separate items to help escape Alchemy Island.

PSHE:

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

PE:

Children will learn team work and agility when playing basketball and hockey.

Things to explore with your child

PE Days:
Our PE days are Mondays and Tuesdays.

Home Learning:

Spelling - The children will have 5 words to practise each week using a spelling convention they have been taught. They will then be tested on other words with this convention.

TTRS - 20 mins per day

Reading - read daily at home

Reading:

We encourage you to listen to your child read as often as possible.

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.

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?

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?

Science:

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

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

<https://mommypoppins.com/kids/50-easy-science-experiments-for-kids-fun-educational-activities-using-household-stuff>

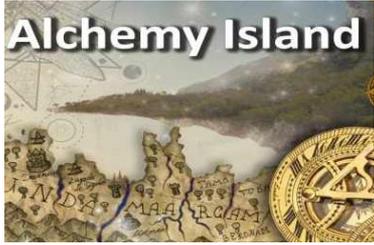
Useful websites and resources:

<https://www.bbc.com/bitesize/topics/zryyqdm>

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

Home Learning Project Ideas

Alchemy Island



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

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

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

Design a species of new animals that could live on Alchemy Island. Think about what they'd eat and where they'd live!

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

Imagine you have transported to another land via a portal. Write a diary entry of your week there!

Conduct an experiment to test reversible and irreversible changes.

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

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

Please complete at least one activity which is due on Tuesday 24th March April 2026.