



Imaginative Learning Journey

Alchemy Island



TOPIC OVERVIEW

It's time to suspend your disbelief and open your mind. We're going on a magical journey to Alchemy Island!

Can you find the gold hidden deep in the Island's mysterious landscape? The only way is to study the map, unravel the riddle and begin your adventure.

On the way, you must do all you can to learn about gold and master the ancient art of alchemy. Be creative and try to impress the Island's team of ace alchemists! Will they praise your scientific expertise?

What if there were a video game version of Alchemy Island? Could you compose a stunning soundtrack to bring this mysterious landscape to life?

You've got your map, co-ordinates and everything else you need to make your way across Alchemy Island. Don't forget to pack your imagination!

Got your suitcase ready? Then let the journey begin.....

SUBJECT OVERVIEWS

- **ENGLISH:** Harry Potter Reading Book, Information Text and Poetry Writing & News Presenting
- **MATHS:** Place Value, Statistics (Line Graphs), Addition & Subtraction
- **SCIENCE:** Properties and Changes of Materials (Do all solids dissolve?; Can you clean dirty water?; Will it erupt?)
- **ART and DESIGN:** Digital Media (Yinka Shonibare)
- **COMPUTING:** We are Game Developers; We are Year 5 Rule Writers & We can make a Treasure Trail
- **DESIGN and TECHNOLOGY:** N/A
- **GEOGRAPHY:** Historical Mapping, Wigan Culture, Geology (Mineral Identification), Volcanoes and Tectonic Hazards
- **HISTORY:** Local History of Mining (Coal), Industrial Revolution, Volcanic Eruptions
- **PHYSICAL EDUCATION:** Cognition (Strategies and Tactics, Reviewing Performances & Decision Making)
- **PSHE:** Democracy – Women’s Right to Vote, Suffragette Movement
- **R.E:** What are the Five Pillars of Islam?
- **MUSIC:** Musical Arrangements
- **FRENCH:** General Conversation and Key Vocabulary

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HOW TO HELP YOUR CHILD

- **Reading Books:** Please read with your child at least 3 times a week so that they complete the reading challenge. Please make sure your child’s reading book is in their bag every day.
- **Homework:**
- **Water bottles/snack:** Your child may bring a healthy playtime snack e.g. fruit and fruit juice/water (no fizzy drinks please). You may send in a water bottle for lesson time.
- **PE:** Please ensure that your child has the correct kit in school (white t-shirt, black shorts, pumps and a spare pair of socks if your child normally wears tights).