

Alchemy Island



Year 5's Curriculum Newsletter

We're going on a magical journey to find the gold hidden somewhere on Alchemy Island.

This half term, we will be reading stories set in fantasy worlds which will inspire our story openings. We'll manipulate digital photographs, adding fantastical special effects. Our geography skills will improve as we look closely at maps of Alchemy Island, plotting routes and using coordinates. We'll examine samples from the island, explore the properties of materials and experiment with changes of state. If we're going to find gold, we'd better find out all about it! In English we'll write soliloquies and poems inspired by the island's magical powers and dramatic landscape. The coding programme Scratch will help us to plot and correct errors in our route, and we'll use technology to create beautiful digital images. We'll compose raps and use sound effects and mood music to reflect the atmosphere on Alchemy Island.

At the end of the project, we'll perform songs about our amazing adventure and present what we have learned. We'll design a map for a new app and a board game based on our adventures.

ILP focus	Music
English	Fantasy narratives; Non-chronological reports; Soliloquies; Poetry; Lyrics
Science	Properties and changes of materials; Working scientifically
History	Tin mining
Art & design	drawing, painting, sculpture
Computing	Photography; Debugging programs; Gaming
D&T	Electrical circuits; Designing a board game
Geography	Map reading; Using coordinates; Human and physical features
Music	Composing; Recording and editing software; Music; Graphic scores
PE	Dance
French	Healthy Eating, Music
RE	Being Hopeful and Steadfast; Being Loyal and Visionary Festivals: Chinese New Year, Nirvana
RRSA	Article 31: Every child has the right to relax, play and take part in a wide range of cultural and artistic activities.

Help your child prepare for their project

Start your mysterious journey to Alchemy Island at home! Why not investigate foods together that change state when they are heated or cooled? You could also visit the library to find a book to read together which is set in a fantasy world. Alternatively, create a map of your own fantasy island – what landmarks will you include?

Year 4 notices:

- Please make sure that children are in school, on time, so that they can complete morning activities and get ready for the school day. Lessons start at 8.45am.
- Please send your child in their **PE kit on PE days**. This includes black jogging bottoms or leggings, a red crew neck t-shirt, their school red jumper and black trainers or pumps. Children can change into pumps if needed.
- Children can have a **fruit snack** at playtime. Please remember to bring fruit in.
- Please ensure children are accessing 'Times Table Rockstars' regularly to improve their times table recall.
- Make sure your child is accessing Bugclub regularly to support their reading.
- Homework is set every Friday on Google Classrooms – please make sure your child is accessing this and returning homework before the following Thursday.

Thank you for your support