

## English:

Learners will develop reading skills through retrieval, inference, and analysis of the key texts. Writing will focus on descriptive settings using sensory detail and literary devices. Speaking and listening will involve presenting ideas clearly and responding to feedback



## Healthy Lifestyles:

Year 10 learners will design and follow a fitness plan, linking exercises to components of fitness, while Year 11 will demonstrate progression and reflect on outcomes. Activities include treasure hunts, orienteering, and adventure circuits to connect with the theme.



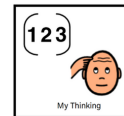
## Technologies:

Learners will use ICT to explore simulations and fantasy environments safely, recognising misleading information. Design and Technology tasks include creating imaginative props and fantasy-themed objects inspired by the topic.



## Maths:

Learners will explore statistics and shape, including pictograms, bar charts, line graphs, and two-way tables. They will also learn to identify angles and properties of 2D and 3D shapes. Thinking skills activities will encourage prediction, evidence-based decision-making, and creative problem-solving.



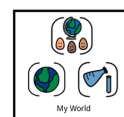
Formal SEND Curriculum - KS4  
Topic Web: Spring 1

# Topic: Alchemy Island



## Our World (Science & History):

Science focuses on separating mixtures, classification, and reporting findings, while History examines alchemy and its evolution into modern chemistry. Learners will investigate early scientific beliefs and their impact on medicine and society.



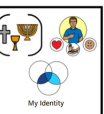
## Careers and Independence:

Learners become “kitchen alchemists,” learning food preparation skills while exploring the science behind cooking transformations. Activities include potion smoothies, herb flatbreads, and themed banquet challenges, linking to hospitality and catering careers.



## Identity and Wellbeing:

The unit explores democracy in the UK, political parties, and the role of protest in achieving equality. Learners will engage in debates and research tasks, comparing modern democratic practices with those of Ancient Greece.



### Key Texts:

The Lion, the Witch and the Wardrobe (C.S. Lewis), Tom's Midnight Garden (Philippa Pearce), Artemis Fowl (Eoin Colfer), Happy Head

