


Year 5 Curriculum Overview

Summer Alchemy Island

Topic Context (inc 'memorable experience')	English	Maths	Science	Visits/Enrichment
<p>It's time to suspend your disbelief and open your mind. We're going on a magical journey to Alchemy Island. Study the map, unravel the riddle and let your journey begin.</p> 	<ul style="list-style-type: none"> • Describing fantasy islands, fortresses, settings, portals • Mind maps • Solving riddles • Key for a map • Questions for Chief Alchemist • Facts about gold 	<ul style="list-style-type: none"> • Compass directions • Co-ordinates • Weighing and measuring 	<ul style="list-style-type: none"> • Hydrated jelly marbles – predicting and recording data • Testing for magnetism, electrical conductivity, thermal conductivity, transparency • Comparing properties of materials • Periodic table • Bicarbonate of soda and vinegar experiment (fountain of gold) 	<ul style="list-style-type: none"> • Walking around school looking for potential portals and take photographs • Drawing imaginary worlds through a portal • Dressing up as alchemists • Make an ancient citadel out of paper and sellotape only • Read a description of a dragon and draw it • Personalised alchemist books • Designing new fantasy island maps • Design alchemist board game • Draw what the alchemist looks like