



Our topic next term is Alchemy Island.  
 Complete some of the activities below during half term as your homework. Do not forget to post it on Seesaw!

<p>Find out what an alchemist is and create a poster using this information.</p>	<p>Find out the atomic numbers and symbols for metals such as lead, copper, silver, zinc, iron, platinum, etc.</p>
<p>Design and make a travel kit for an alchemist. What useful things might an alchemist pack in a suitcase?</p>	<p>Combine art and science to make an astonishing and unique gemstone! Experiment with materials such as wax, resin, plaster and jelly!</p>
<p>Portals are gateways to another world. Make a door/gateway that opens. Design a world behind the door that would surprise and astound us! You can use art supplies, or even create it online.</p>	<p>Create your own model of a fantasy island or a landmark from your island using whatever materials you choose.</p>
<p>Make a list of foods that change state when heated or cooled, such as eggs, water, butter and chocolate. Plan and make a dish for an alchemist including foods from your list. You could add a bit of sparkle by sprinkling edible glitter or miniature silver and gold balls on top!</p>	<p>Use a magnet to investigate the magnetic properties of metals and objects made from metal around your home. Record your discoveries in a data table. Write a conclusion about what you have discovered.</p>