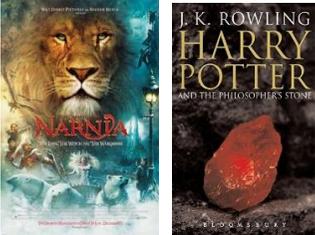
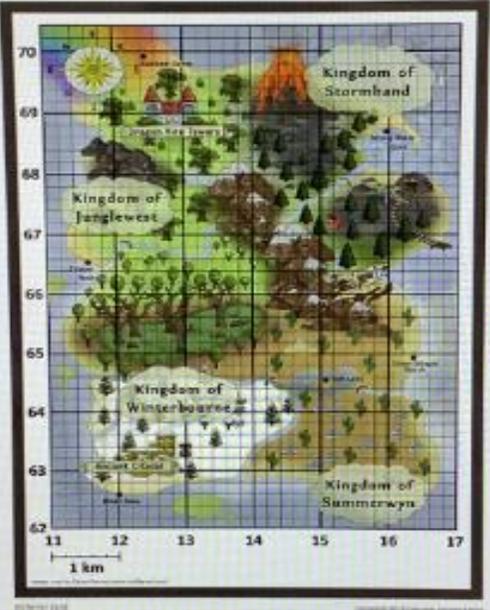


Year 5 Summer 2 Project homework – Alchemy Island

<p>Read <i>The Lion, the Witch and the Wardrobe</i> or <i>Harry Potter and the Philosopher's Stone</i>. Write a review for your friends; be sure to describe the main characters.</p> 	<p>Use a magnet to test the magnetic properties of metals around your home, and record your discoveries in a data table.</p> 	<p>Research how chemists create new materials - for example, Spencer Silver, who invented the glue for sticky notes or Ruth Benerito, who invented wrinkle-free cotton.</p> 	<p>Design a costume and travel kit for an alchemist. What useful things might an alchemist pack in a suitcase?</p>
<p>Find out if your family owns anything containing gold or another precious metal or gemstone. What can you find out about where it came from? Create a fact sheet with key information and photographs/ drawings.</p>	<p>Combine art and science to make an astonishing and unique gemstone, which you might find on Alchemy Island! Experiment with materials such as wax, resin, plaster and jelly!</p>	<p>Design a new board game called Alchemy Island. Think back to the original Island map to make sure geographical features and places are represented. Devise a set of rules for how to play the game. Design any game pieces you will need, possibly using printed cut-outs of your game characters, 3-D models or any other materials created as part of your Island adventure.</p>	
<p>Read a range of settings described in children's fantasy books, such as <i>The Shadow Forest</i> by Matt Haig, <i>Ignis</i> by Gina Wilson or <i>The Wizard of Earthsea</i> by Ursula Le Guin. Highlight examples of figurative language – words, phrases and sentences that appeal to the senses and help to create a picture of the setting. Cut out examples of words, phrases and sentences and explore ways of reordering, editing and listing them. Add extra words and phrases to create a new narrative or word collage.</p> 			

Please complete **three tasks** and bring them in as soon as you can so we can marvel at your creations and pop them on display. Feel free to take photographs too and send them in on Class Dojo. If you think of your own ideas that aren't listed above, that's great! You can also help a sibling with a project homework task. Tasks can be completed in a variety of ways - be as creative as you want!