Year 5 Summer 2 Project homework – **Alchemy Island**

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| Read The Lion, the Witch and the Wardrobe or Harry Potter and the Philosopher’s Stone. Write a review for your friends; be sure to describe the main characters.  The Chronicles of Narnia: The Lion, the Witch and the Wardrobe - Wikipedia Harry Potter and the Philosopher&#39;s Stone Book 1 : Adult Edition:  Amazon.co.uk: Rowling, J. K.: Books | Use a magnet to test the magnetic properties of metals around your home and record your discoveries in a data table.  magnetic field | Definition &amp; Facts | Britannica | 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.  BBC News | UK | Sticking around - the Post-it note is 20 | Find (and play if you can) a piece of music that exemplifies the discovery of hidden gold. Turn off the lights, lay still in a quiet space and close your eyes. Listen intently to a range of classical or fantasy music from films or computer games, letting your imagination explore images that the music creates. Use a notebook to describe how the music makes you feel and think. Discuss your views with your family and vote for your favourite piece of music. |
| 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. | Combine art and science to make an astonishing and unique gemstone! Experiment with materials such as wax, resin, plaster and jelly! | Find out the atomic numbers and symbols for metals, such as lead, copper, silver, zinc, iron and platinum. | Design a costume and travel kit for an alchemist. What useful things might an alchemist pack in a suitcase? |
| 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. | | Read a range of settings described in children’s fantasy books, such as*The Shadow Forest* by Matt Haig, *Ignis* by Gina Wilson or*The Wizard of Earthsea* 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.  A Wizard of Earthsea by Ursula K. Le Guin | Waterstones Shadow Forest - Wikipedia Ignis: Amazon.co.uk: Wilson, Gina, Lynch, P. J.: 9780763616236: Books | |

Please complete **THREE** tasks over the half-term and send them in as soon as they are complete. While restrictions are in place, **the best way to submit your child’s homework is** **to send a photo on Class Dojo**. You could also attach a photograph of a model, PowerPoint, Word document etc. Tasks can be completed in a variety of ways – be as creative as you want! You can also think of your own project homework idea or help a sibling with their project homework.

*Be as creative as you want - you might have your own idea!*