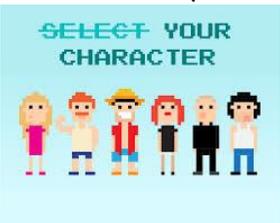


Home Learning

Spring, Term 2 – Year 5

This term in Year 5 our Topic is Alchemy Island, below are a range of activities that children can do at home to further their learning in all areas. All work completed is to be handed in by the 9th December. For tasks completed the children will be awarded **dojo** points! Every child is expected to do **30 dojos** worth of work. We look forward to receiving all the fantastic work you have been doing at home! We are so excited to see what you have come up with!

5 Dojos	10 Dojos	15 Dojos	30 Dojos
<p>Read at home three times a week, have an adult sign your reading diary!</p> 	<p>Draw a map of the route you take to get to school. Think about important land marks and roads that you pass.</p> 	<p>You are walking through the woods and stumble upon this mysterious doorway... Where does it lead to? Write the rest of the story!</p> 	<p>Design a costume and travel kit for an alchemist – think carefully about the useful things they may need to pack.</p> 
<p>Make dinner with an adult at home. Can you spot changes that are reversible and irreversible?</p>  <p>+ 10 dojos if you write down a description of what the food looked like before and after.</p>	<p>Make a list of foods that change state when they are heated or cooled, such as egg, butter and water. Describe the scientific changes that have taken place.</p> <p><i>E.g. Water is a liquid, when frozen it is ice, a solid. When water is evaporated it is a gas.</i></p>	<p>Imagine you are an avatar in a fantasy island game. Make yourself into a digital gaming character/avatar. What equipment would your character need to survive? (No weapons please!)</p> <p>What clothing would they need to wear?</p> 	<p>Research a precious metal or gemstone – what interesting facts can you find?</p>  <p>Precious metals / gemstones: Gold Ruby Diamond</p>
<p>Practice your times tables using TTRS!</p> 	<p>Fantasy stories can include a precious treasure. Design some treasure, it has to be special to you!</p> <p><i>E.g. I would design a golden passport so I could travel wherever I wanted!</i></p> 	<p>Create a fantasy island game!</p> <p>You could copy games such as Snakes and Ladders, Guess Who and Noughts and Crosses</p> 	<p>50 DOJOS</p>  <p>Make a 3D model of a fantasy island. Think about the different areas and landscapes you may have.</p>