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'If you drink much from a bottle marked 'poison' it is almost certain to disagree with you, sooner or later.'

Alice's Adventures in Wonderland
Lewis Carroll



<p style="text-align: right;"><i>ENGLISH</i></p> <p>We are poets... Marshalling our descriptive skills to create poetry about a marvellous concoction of our own creation.</p> <p>We are experimental chefs... Writing our own instructions so others can follow in our alchemical footsteps.</p> <p>We are story tellers... Based on the internationally renowned children's story by acclaimed author Roald Dahl; George's Marvellous Medicine we will create our own magical mix of narrative ingredients.</p>	<p style="text-align: right;"><i>RE</i></p> <p>We are open-minded... Explore the Hindu faith and the idea of 'one God, many forms'. Retell important stories from Hindu tradition. Compare similarities and differences in beliefs between different Hinduism and Christianity.</p>	<p style="text-align: right;"><i>GEOGRAPHY</i></p> <p>We are geographers... Using the historical location of places to begin to explain why different cures were used in different places</p>	<p style="text-align: right;"><i>MATHS</i></p> <p>We are recallers... Continuing our mastery of our times tables we grapple with the 4 and 8 times tables.</p> <p>We are calculators... We begin to apply our Year 3 skills in addition and subtraction but with both larger and smaller place values than previously.</p>	
<p style="text-align: right;"><i>GLOBAL CITIZEN</i></p> <p>We have rights... Article 24 You have the right to the best health care possible, safe water to drink, nutritious food, a clean and safe environment, and information to help you stay well.</p>	<p style="text-align: right;"><i>PE</i></p> <p>We are a healthy team... Using teamwork to improve our performance and enjoyment of sport. Understanding the role of exercise in a physically and mentally healthy life.</p>	<h1 style="color: green;">Potions</h1> <p>Year 4 Autumn Term Expedition</p>	<p style="text-align: right;"><i>COMPUTING</i></p> <p>We are coders... Using the Scratch program to start our journey into computer programming.</p> <p>We are copy typists... Publish a piece of writing from our English lessons using word processing</p>	<p style="text-align: right;"><i>DRAMA</i></p> <p>We are debaters... Discussing our ideas with our peers and present reasons for our opinions. Recognise the validity of opposing ideas.</p>
<p style="text-align: right;"><i>SCIENCE</i></p> <p>We are chemists... Understanding the particle theory of solids, liquids and gases and how they can transform from one to another.</p> <p>We are experimenters... Test our powers of observation and our abilities to explain what we are observing and put forward a hypothesis to explain. Carry out fair tests and understand when they are useful and when they are not.</p>	<p style="text-align: right;"><i>HISTORY</i></p> <p>We are historians... Look at the history of medicine how potions fitted into historical people's ideas of medicine through time. Answer the question of 'Do we still use potions today?'</p> <p>Delve into the life of William Morton and the first use of anaesthetic in surgery and profound affect it had on the practice of medicine.</p>		<p style="text-align: right;"><i>MFL</i></p> <p>We are linguists... Likes and dislikes in French relating to food drink and the activities we take part inside and outside of school.</p>	<p style="text-align: right;"><i>Design and Technology</i></p> <p>We are designers... Practicing our ability to try different designs and being willing to change our ideas to suit a particular purpose. Using the iterative process to hone and improve our designs. Performing market research to guide us in our final design choices. Bring all our design skills together to create a product that meets specified design criteria and justify our choices.</p>

Recommended Reads	Key Words	W I L D
<p>Adults <i>Dune - Frank Herbert</i> <i>Dr Jeckyll and Mr Hyde - RL Stevenson</i> <i>The Demon Haunted World - Carl Sagan (non-fiction)</i> <i>The Beside Book of Chemistry - Joel Levy</i></p> <p>Children <i>Alice in Wonderland - Lewis Carroll and Chris Riddell</i> <i>Romeo and Juliet (A Shakespeare Story) - Andrew Matthews</i> <i>Macbeth (A Shakespeare Story) - Andrew Matthews</i> <i>The Witches - Roald Dahl</i> <i>George's Marvellous Medicine - Roald Dahl</i> <i>The Worst Witch - Jill Murphy</i> <i>Harry Potter and the Philosopher's Stone - J.K. Rowling</i> <i>Kitchen Science Lab for Kids - Liz Lee Heinecke (Non-fiction)</i></p>	<p>acupuncture A treatment for pain where thin needles are positioned just under the skin at special points around the body.</p> <p>anaesthetic A substance that makes someone go to sleep or stops them feeling pain during an operation.</p> <p>condensation The process of a gas cooling to become a liquid.</p> <p>evaporation The process of a liquid becoming a gas by heating.</p> <p>freezing The process of a liquid becoming a solid by cooling.</p> <p>laudanum A solution containing morphine that is used as a painkiller.</p> <p>mafeisan A powder containing drugs to make patients sleep and stop them from feeling pain. It is not known exactly what it contained.</p> <p>mandrake A plant with purple flowers. The root was used as an anaesthetic in ancient times.</p> <p>matter A physical substance that takes up space.</p> <p>melting The process of a solid becoming a liquid when it is heated.</p> <p>morphine A drug made from opium that is used to stop people from feeling pain.</p> <p>particle An extremely small piece of matter.</p> <p>potion A liquid that is not a medicine and is believed to have a magical effect on someone who drinks it.</p> <p>sedate To make a person feel very calm or go to sleep.</p> <p>vapour A gas or very small drops of liquid that result from heating a liquid.</p>	<p>FOREST Fire and boiling water. Taking the temperature of the water. Discussion about creating safe drinking water. Making tea (nettle, acorn, pine). Dying material using natural substances. Discussing medicinal value of certain plants. Knife skills and use. Preparing food, cleaning, chopping/slicing fruit, along with food hygiene.</p> <p>Useful Links</p> <p>Making Slime at Home https://www.bbcgoodfood.com/howto/guide/how-make-slime</p> <p>Home Chemistry Experiments https://www.science-sparks.com/brilliant-chemistry-experiments/</p> <p>Solids, Liquids and Gases http://www.primaryhomeworkhelp.co.uk/revision/Science/changingmaterials.htm</p>