



<p><b>Science</b> We will cover two units this term: <b>Forces &amp; Magnets:</b> We will explore how objects move across a variety of surfaces using push or pulls. Then we will be investigating which materials are attracted to magnets and learn how magnets behave in relation to each other. <b>Rocks and materials:</b> During this unit we will research and investigate different types of rocks, learn how to classify them as well as creating our own scientific investigations and researching the work of Mary Anning. <b>Useful websites:</b> <a href="http://www.bbc.co.uk/bitesize/topics/z9bbkqt">www.bbc.co.uk/bitesize/topics/z9bbkqt</a> <a href="http://www.bbc.co.uk/bitesize/topics/znmmn39">www.bbc.co.uk/bitesize/topics/znmmn39</a> <a href="http://www.bbc.co.uk/bitesize/topics/zyttyrd">www.bbc.co.uk/bitesize/topics/zyttyrd</a></p>	<p><b>Maths</b> In maths we will cover elements of place value, fractions, decimals and calculations. We will be spending an extended amount of time looking at number and place value. We will also be calculating larger numbers using a range of practical and written methods. This term the children will be encouraged to learn their times tables up to 12x12. The children will be thinking about describing numbers, (e.g odd/even, greater than/less than, multiples of.) while improving their skills used to develop the mastery of Maths. <b>Children will be encouraged to practise their tables using TT Rockstars- they all have been given a login.</b></p>	<p><b>Religious Education</b> This term we will be learning about Hinduism, who founded it and where, their main beliefs as well as special places of worship. We will be reading well known stories to discuss key features of Hinduism further and be able to describe their gods and celebrations. <b>Useful website:</b> <a href="http://www.bbc.co.uk/bitesize/topics/zh86n39/articles/zmpp92p">www.bbc.co.uk/bitesize/topics/zh86n39/articles/zmpp92p</a> <b>PHSCE</b> We will be learning all about families, recognise that there are many different types of family and the positive aspects of belonging to a family. We will also look at respectful behaviour, self respect as well as recognising the impact of our behaviour on others.</p>	
<p><b>PE</b> <b>Games (Outdoor):</b> We will develop our tennis playing skills, learning how to use a racket correctly, aim, pass and retrieve a ball with accuracy as well as develop key techniques in order to play a game with an opponent. <b>Dance ( Indoor) Theme: City life.</b> We will be learning how to communicate clear changes in mood and feelings through dance and movement. The children will work to understand and demonstrate the intention of their dance and understand how a dance is formed and performed.</p>	<p style="text-align: center;"><b>Year 5 Autumn Term 2021 Curriculum Map  THE STONE AGE</b></p>		<p><b>Computing</b> In computing we will be investigating how a robot works. We will be aiming to control a robot's movement with precise calculations and coding using its sensors to interact with an environment to solve problems. <b>French</b> This term we will be learning how to read, recognise and learn French numbers to tell the time as well as learning how to describe our school day in French. <b>Useful website:</b> <a href="https://www.bbc.co.uk/bitesize/topics/zjcbrj6/articles/z4q8g7h">https://www.bbc.co.uk/bitesize/topics/zjcbrj6/articles/z4q8g7h</a></p>
<p><b>Theme</b> The theme during the Autumn term is 'The Stone Age.' We will be investigating how Neolithic hunter-gathers lived and survived. As historians we will ask relevant questions and investigate how Stonehenge and Skara Brae tells us about how life was like then. We will also be using what we've learnt on our class trip to further our knowledge in lessons. <b>Key vocabulary:</b> Pre-history, BC, AD, Stone age, Bronze age, Iron age, Neolithic, cavemen, primitive, hunter-gatherer, cave painting, archaeologist, artefacts, fossils, flint, spearhead, settlement, Skara Brae, settlers, farmers, agriculture, roundhouse, Stonehenge,  <b>Local places of interest:</b> Great North Museum ( Newcastle) Yeavinger Bell hill-fort ( Northumberland National Park)</p>	<p><b>English</b> This term we will be covering a variety of elements of narrative which will be focussing on imaginative story writing. We will be working on inventing our own creative stories based upon the story structure - 'Losing and finding' and 'Transformations'. We will also be learning about explanation texts as part of our non-fiction unit and study a well- known poem to enhance our knowledge of figurative language.  <b>Grammar:</b> This term we will be looking at consistently using a range of punctuation, extending sentences through use of suitable connectives and making sure we include nouns and pronouns to avoid repetition in writing. As we move forward, we will be learning about modal verbs and how they show the possibility of an event happening.</p>	<p><b>Additional Information</b> Welcome to Year 5. <b>Reading:</b> Your child will be given a reading book on a Monday, which must be returned on a Friday. Books will be changed weekly or as your child completes them. <b>Homework</b> will be set electronically, with details to follow. They will also have times tables to learn at home. <b>PE Kits -It is important that children wear the appropriate PE kit to school on the day they have PE and bring a water bottle.</b>  5JM- Tuesday (Outdoor) Thursday ( Indoor) 5AW/ST—Wednesday (Outdoor) Thursday (Indoor)  If you have any queries please feel free to ask us.</p>	