



<p><u>Science</u></p> <p>We will be covering two units this term:</p> <p><u>How we see things:</u> We will learn about different sources of light, about how light travels and about how light rays enable us to see objects. We will look at periscopes in more detail within a STEM context.</p> <p><u>Electrical circuits:</u> We will be constructing simple series circuits, trying different components, for example, bulbs, buzzers and motors. We will also investigate how switches work and look at their uses in the home and in industry.</p>	<p><u>Maths</u></p> <p>We are learning lots of new things as well as revising the key elements of place value and calculation, focusing on numbers up to 10million, with up to three decimal places. Children will be put into maths classes according to their needs and targets this term; this, along side ongoing assessment will enable us to identify areas of strength and will allow us to provide your child with a deeper level of teaching to address your child's specific needs. New concepts will be taught this term, alongside 'old favourites' including known calculation methods.</p>	<p><u>Religious Education</u></p> <p>Children will be looking at the importance of different methods of worship this term, exploring different faith and non-religious groups and comparing their views and beliefs.</p> <p><u>PSHCE</u> Children will explore relationships and friendships, with ongoing emphasis placed on positive mental health, including looking at different ways in which to stay calm.</p> <p><u>Modern Foreign Languages</u> Your child will be given a weekly French lesson this term, where a range of units will be covered. Ooh la la!</p>
<p><u>PE</u></p> <p><u>Indoor:</u> We will be focusing on the key elements of rhythm, repetition, balance and movement, and using the apparatus this term. We will also play team games including benchball.</p> <p><u>Outdoor:</u> We will be looking at invasion games, learning to organise small games.</p>	<p>Year 6 Autumn Term Curriculum Map 2020/2021</p>	<p><u>Computing</u></p> <p>During the Autumn term, we will be developing our understanding of coding in order to produce our own version of the retro game 'Space Invaders'!</p> <p>Throughout the year, we will also cover important elements of E-Safety and staying safe online.</p>
<p><u>Theme</u></p> <p>Our theme for the Autumn term is 'The Vikings.' Children will learn to distinguish between facts and myths (The Vikings didn't have horned helmets!) and will experience Viking life through making hats and masks, designing their own shields and taking part in a Viking feast! They will learn about the Viking raids on Lindisfarne and the impact this has had upon the 'Geordie' dialect!</p>	<p><u>English</u></p> <p>This term we will be looking at various elements of narrative, focusing on the work of Michael Morpurgo. Non-fiction texts such as newspapers and letters will support a range of written work throughout the term. We will also explore authorial intent, through fiction, non-fiction and poetry texts.</p> <p>Spelling, Grammar and Punctuation will be explored and taught alongside this, as well as in stand-alone sessions each day.</p>	<p><u>Additional Information</u> We would like to welcome your child to their new class. Both Maths and English homework are set on a Friday via the class pages of the school website; please let us know if paper copies are required. Additionally, a new set of spellings is set weekly. Times Tables Rockstars logins will remain the same as last year, and will be sent home with your child. Can we also ask that a water bottle and a roll-on deodorant are included in your child's PE kit this year.</p> <p>Thank you for your continued support.</p>