



Learning Overview
Year 6 Autumn 2

<p>English</p> <p>Our main English unit this half term will be writing newspaper articles, children have done this in previous years and we are hoping to further build on prior knowledge. Last year children wrote an article about a UFO and this year we will be writing a medieval themed newspaper article based on our History learning. Therefore, carrying out quality homework about the Black Death and developing vocabulary within this topic will support your child's development. Furthermore, this unit is based on formal writing so reading examples of newspapers and unpicking vocabulary and features is always a positive.</p> <p>In grammar and spelling, we will focus initially on punctuation – semi-colons, colons and dashes, then move onto sentence structures including using commas in multi clause sentences. As well as this, children will begin to focus on the 12 types of tenses and apply this in their writing.</p> <p>As always, reading journals and weekly spellings are a non-negotiable. Your child also has blogs, challenges and homework opportunities to further develop their learning.</p> <p>What can you do at home? Encourage children to read newspapers and study the history of the Black Death.</p>	<p>Maths</p> <p>In maths this half term, we will be learning about fractions – how to add, subtract, multiply and divide. We will also be calculating fractions and percentages of amounts. For every child to feel successful this half term they must have strong multiplication and division facts from Year 4.</p> <p>Each week we will also have several arithmetic lessons. Children are developing their fluency and are all improving their scores week by week. The aim of these are to develop fluency of skills taught across their time in school, practice papers can be completed at home also, this is in preparation for the SATS and will make up a third of their Maths result.</p> <p>Children will be completing homework activities on Mathematics and should also continue to practise key number facts such as prime numbers, cubed numbers and F.D.P conversions.</p> <p>What can you do at home? Ask your child to explain to you about fractions – could they make up a lesson to teach you? When you are at home, eating and cooking, talk about fractions, e.g. cut the pizza in half, into thirds etc.</p>
<p>Science</p> <p>Our Science unit this half term is Body Pump. We will be learning about how our heart works in our circulatory system. Part of this unit will be investigating how exercise affects our heart and dissecting a heart!</p> <p>Later in the unit, children will be learning about the composition of the heart the function of different cells.</p>	<p>History topic</p> <p>Our History learning this half term is based on The Black Death. We will be learning about different aspects of the plague including how the disease spread, how it affected society and how people tried to cure the disease. We will be learning from a variety of sources and using the library to conduct research.</p> <p>What can you do at home? Recap medieval history, read and watch horrible histories about the plague.</p>
<p>PSHE: Our PSHE unit this half term is Getting on. We will be learning how to manage our feelings and develop healthy relationships with others.</p>	
<p>Computing: Our ICT this half term is "I am a Network Engineer".</p>	
<p>PE: Our PE units this half term will be Hockey, benchball and swimming (Swimming and PE kits MUST be in school every Monday)</p>	
<p>SMSC: SMSC this half term will focus on "What matters most to Christians and to Humanists?"</p>	
<p>Spanish: Children will be continuing to develop their conversational skills and grammar. Focus will be on ordering food and drink.</p>	
<p>Music: Children will continue to learn a range of different genres of music linked to singing, especially Christmas carols. We will be performing in the last week of term.</p>	