

# Curriculum Overview for Class 4 (Year 4 & 5) Autumn term

All objectives relate to all children but those in *italics* relate to a specific year group

<h2>English</h2> <p>'The Wolf's Footprint' and 'Gorilla' as feature books as well as -</p> <ul style="list-style-type: none"> <li>poetry</li> <li>non-chronological reports</li> <li>letter writing</li> <li>persuasive writing</li> <li>traditional tales</li> </ul> <h2>Mathematics</h2> <ul style="list-style-type: none"> <li>Daily mental maths practise and arithmetic groups once a week</li> <li>Daily arithmetic practise using formal methods</li> <li>Times tables are ESSENTIAL and are worked on daily with a weekly test</li> </ul> <p>Please see Class 4's web page for the topics being covered this term.</p>	<h2>Art &amp; Design Technology</h2> <ul style="list-style-type: none"> <li>Painting</li> <li>Viking linked art work</li> <li>Focus on a famous artist</li> <li>Artwork based on 100 years since the end of the First World War</li> </ul>	<h2>Computing</h2> <ul style="list-style-type: none"> <li>Children will design, write and debug programs that accomplish specific goals</li> <li>Emailing</li> <li>Internet safety</li> <li>Computer networks</li> </ul> <p>Children will also use computers, iPads, cameras etc. to support their learning in other curriculum areas - see Art</p>	
<h2>Useful websites and ways to support at home</h2> <ul style="list-style-type: none"> <li><a href="http://spag.com">spag.com</a></li> <li><a href="http://www.topmarks.co.uk">www.topmarks.co.uk</a></li> </ul> <p>Please continue to support your child in learning their times tables. Support your child with reading at home - by hearing them read and by talking to them about their book choices and context of a book e.g. Would you recommend this book? What happened in the last chapter? Homework will also come home each week on a Friday and be given out on a Friday. Your child may need support to complete it. It is also useful to discuss the homework with your child as it will compliment work in class.</p>	<h2>Trips</h2> <p>Sept 13<sup>th</sup>- County Show          Sept 17<sup>th</sup> - Thor the Viking to visit school          Sept 25<sup>th</sup> - Joseph and his Technicolor Dreamcoat at Queen Katherine School          11<sup>th</sup>-12<sup>th</sup> Oct - Birdoswald (Y4 only)</p>	<h2>Geography</h2> <h3>Maps</h3> <p>locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</p>	
<h2>Science</h2> <h3>Animals, including humans</h3> <ul style="list-style-type: none"> <li>describe the simple functions of the basic parts of the digestive system in humans</li> <li>identify the different types of teeth in humans and their simple functions</li> <li>construct and interpret a variety of food chains, identifying producers, predators and prey.</li> <li>identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat</li> <li>identify that humans and some other animals have skeletons and muscles for support, protection and movement.</li> </ul>	<h2>History</h2> <h3>The Vikings</h3> <p>Pupils should be taught about the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</p> <p>This could include:</p> <ul style="list-style-type: none"> <li>-Viking raids and invasion</li> <li>-Resistance by Alfred the Great and Athelstan, first king of England</li> <li>-Further Viking invasions and Danegeld</li> <li>-Anglo-Saxon laws and justice</li> <li>-Edward the Confessor and his death in 1066</li> </ul>	<h2>Modern Languages</h2> <h3>French</h3> <ul style="list-style-type: none"> <li>numbers to 30</li> <li>my family</li> <li>animals</li> <li>birthdays</li> <li>the world (countries &amp; weather)</li> </ul>	<h2>Music</h2> <h3>Vocal Performance</h3> <ul style="list-style-type: none"> <li>Listening to and appraising various genres of music</li> <li>Playing and improvising</li> <li>Sharing compositions</li> <li>Learning a song</li> </ul> <p>Joseph - 'A Musical in a Day &amp; The KS2 Christmas Production</p>
		<h2>Physical Education</h2> <ul style="list-style-type: none"> <li>Netball and competitive games</li> <li>Swimming - 6 week block in the first half with one session after half term (there is no swimming on Tuesday 25<sup>th</sup> September)</li> <li>Dance</li> </ul>	<h2>Religious Education</h2> <ul style="list-style-type: none"> <li>Buddhism (taught by Mrs Butcher)</li> <li>Christmas</li> </ul>