

42 Curriculum Plan Class 4 Years 3 and 4 Spring 2017

1st Half Term topic: 'Vicious Vikings and Dastardly Dragons' 2nd Half Term topic: 'Our Britain'

English	See separate plan: 'English for academic year – Class 4'
Maths	See separate plan: 'Mathematics for academic year – Class 4'
Science	<p>States of Matter compare and group materials together, according to whether they are solids, liquids or gases observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p> <p>Animals including humans To describe the simple functions of the basic parts of the digestive system in humans in the context of identifying the parts of the digestive system. To identify the different types of teeth in humans and their simple functions by learning about different types of teeth. To identify differences, similarities or changes related to simple scientific ideas and processes by comparing human and animal teeth. To ask relevant questions and use different types of scientific enquiries to answer them by distinguishing between scientific and non-scientific questions and choosing between types of scientific enquiry. To set up simple practical enquiries, comparative and fair tests by setting up an enquiry or test to understand what causes tooth decay. To make systematic and careful observations by observing the changes that occur in their enquiry or test. To use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions. By presenting findings, making predictions and raising questions about results.</p>
History	Britain's settlement by Anglo-Saxons and Scots. The Viking and Anglo-Saxon struggle for the kingdom of England to the time of Edward the Confessor.
Geography	Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time – link with the Vikings, Anglo Saxons and Scots.
Computing	<p>Coding.</p> <p>Mapping software to locate places in the British Isles. Applying ICT in Society How radio telescopes can use computer networks to combine information. The use of satellites for GPS. Looking at sources for our historical topic and evaluating the digital content.</p> <p>Look at ways to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>
Art and Design	British Art (link to geography)

	Learn about the artists; Thomas Gainsborough, Sonia Boyce, Howard Hodgkin, Anish Kapoor, Lucien Freud, Paula Rego.
Design Technology	Let's Go Fly a Kite Explain how a small event led to a larger significant event in Design and Technology which helped shape the world. Use research to create ideas and refine them to develop design criteria. Build and join strong frame structures and stiffen materials. Apply their understanding of where and how kites need stiffening.
Music	Children will benefit from specialist teaching of the music curriculum through Shropshire School of Music including learning a Brass Instrument. Singing Viking Sagas
MFL	French. Speak with increased confidence. Understand and respond to simple questions using words and sentences. Understand and use words and phrases relating to food and drink. Appreciate stories, read familiar words and understand familiar sentences. Recognise grammar differences such as gender, word order.
PE	Children will have the opportunity on a weekly basis to be taught by specialist sports coaches using a wide range of games, skills and sports: Gymnastics. Cross country. Swimming.
RE	In what ways does a religious belief influence how someone (other faiths and Christians) live their lives. This will include Sings and Symbols Journeys and Pilgrimages Worship Leadership Buildings A strong focus on multicultural Britain and our neighbourhood.
PSHE	Link with above "Being with other people" Caring about the feelings of others and valuing friendship. Peer group pressure Multicultural understanding Family Bullying Resolving Conflict