



Wootton Wawen C E Primary School: Birch.

Topic Title: Romans Rule

Autumn Term 2017

Numeracy	Literacy	Science	History
<p>Through topic we will learn to To plan and carry out a fair test, using measures collected to make links between cause and effect. To mark and measure to the nearest cm. Investigate the purpose of a catapult.</p> <p>In Numeracy we will focus on Place Value (including counting on and back in 10s up to 10,000, negative numbers, reading and ordering numbers up to 10,000, rounding, solving problems in context, Roman numerals, and prime numbers) Addition and Subtraction (Adding and subtracting numbers mentally, add and subtract whole numbers with more than 4 digits, including column addition and subtraction, rounding to help solve problems and multi-step problems), Multiplication and Division (Multiply and divide mentally using known facts, multiply and divide by 10, 100 and 1000, multiply up to 4 digits by 1 or 2 numbers using formal methods, divide up to 4 digit numbers using short division, recognise and use square and cube numbers, solve problems using multiplication and division) We will use these skills to learn about perimeter (Convert between different units of measurement and calculate and measure the perimeter of rectilinear shape in cm and m).</p>	<p>Through topic we will: Explore the events leading to the rebellion of Boudicca and write a rallying speech to persuade.</p> <p>In Literacy we will be studying the books/texts: Boudicca's Rebellion, The Thieves of Ostia and Romulus and Remus</p> <p>Through these books we will be looking at and writing stories with historical settings, Myths and Legends, play scripts, recounts, instructions and letter writing.</p> <p>We will continue to work hard to embed the common Exception words for our year groups and develop a broad vocabulary through our own and guided reading.</p>	<p>Through topic we will learn : To plan and carry out a fair test, using measures collected to make links between cause and effect. To investigate the purpose of a catapult. To look at different styles of catapult and how they work.</p> <p>Our science topic is: The Solar System and Light.</p> <p>We will: Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth. Describe the Sun, Earth and Moon as approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p> <p>Light Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</p>	<p>As Historians we will: Create a time line of British history covering the years of Invasion from the Romans. Begin to look at how the Romans fit into other periods of history already studied. Investigate what prompted the invasions and what the Romans gained from the invasions. Explore the events leading to the rebellion of Boudicca. Learn about Roman customs and culture through our visit to Lunt Fort.</p>

<p>Geography</p> <p>As Geographers we will: Use a map of Europe, atlases and Google earth, children to map out where the Romans came from and where they settled. To begin to suggest reasons for this.</p>	<p>Music</p> <p>As Musicians we will: Explore the following through the topic Bell ring out - Dimensions of music, including pulse, rhythm, pitch, tempo, dynamics, timbre, texture and structure. Listen to and appraise music. Participate in musical games, sing, play instruments, improvise and compose. Then perform.</p>	<p>RE</p> <p>Our RE topic concerns what different people believe about God and Incarnation. We will: Describe some of the ways in which Christians, Hindus and Muslims describe God. Ask questions and suggest some of their own responses to ideas about God. Suggest why having faith or belief in something can be hard. Identify how it makes a difference in people's lives to believe in God. Explain the place of incarnation and Messiah in the Big Story of the bible. Identify Gospel and Prophecy. Show how Christians put their beliefs about Jesus into practice in different ways by celebrating Christmas.</p>	<p>PSHE/Citizenship</p> <p>We will learn : To understand another person's point of view and to try to understand things from their perspective. To understand others: To listen to other people's point of view. To try new things with the help of others. Use a dictionary/ thesaurus to investigate the meaning of the terms 'invade' and 'settle'. Explore reasons why people move and settle in new places.</p>
<p>D&T</p> <p>As Designers we will: Join materials to make a product which create movement. Investigate the purpose of a catapult. Look at different styles of catapult and how they work. Work in groups to make different styles of catapult.</p> <p>Through Food Technology we will: Cut, peel or grate ingredients safely and hygienically. Assemble and cook ingredients.</p>	<p>Art & Design</p> <p>As Artists we will: Investigate the importance of mosaic designs and what they depict. Design and make their own mosaic design using inspiration from Roman designs. Use paint and square wooden doweling to create a mosaic effect. Evaluate and improve work.</p>	<p>PE/Games</p> <p>In PE we will: Explore travelling on the floor and on apparatus. Perform sequences including different shapes and jumps, on the floor and apparatus. Travel in shapes, creating sequences, individually and in groups. Whilst travelling, perform jumps or turns between shapes. Plan and perform a routine that involves at least 3 different formations. Develop our skills in a range of invasion games</p>	<p>ICT</p> <p>As computer scientists we will: Explore links between geometry and Art including Roman mosaics. Develop knowledge of graphic packages including logo. Revise being safe on the internet and understand the rules for sharing information online (e-safety).</p>
<p>Languages</p> <p>As Linguists we will be revising numbers and colours through stories and games. We will learn about classroom objects and classroom commands. We will be learning the traditional French Christmas tale of the Little Christmas tree.</p>		<p>Homework:</p> <p>Spellings are set half-termly and tested at the beginning and end of each half-term. Daily reading, please fill in your reading diary regularly Literacy and Numeracy set on a Tuesday and handed in on the following Monday. A Power project will be completed this term – see portal for details.</p>	