

Curriculum Newsletter



Year 4 / Autumn 2

Welcome to another busy term in year 4! We are so proud of the work the children produced last half term. The care and pride the children are taking in the presentation of their work has been fantastic. The children have shown a great passion for their learning especially when studying about the Romans. They are already making great progress with their times tables and have been showing a real commitment to improving their times table knowledge.

Home learning

Home learning will continue to be given each Friday. This will be one piece of work linked to the week's learning in either maths or writing.

We expect children to be reading and completing maths activities at home at least four times per week. The children will receive rewards for doing this so please ensure you remember to record any maths or reading activities you do at home in your reading diaries.

Times tables are a big focus for year 4! Daily times table practice is encouraged to ensure children develop speed and fluency in all their times tables. Children can log into trockstars.com for a fun way to do this.

Children will also be given spellings to practice. We will quiz children on these spellings approximately once per fortnight.

Key vocabulary

perimeter	the distance around the outside of a shape
coordinates	a set of numbers or letters together that show you a position on a map.
invasion	to enter for conquest
molars	a tooth with a rounded or flattened surface adapted for grinding
canines (teeth)	sharp teeth used for tearing food
incisors	the flat, sharp-edged teeth in the front of the mouth that cut foods when we bite into them.
cavity	a hole in a tooth that can grow bigger and deeper over time
(tooth) decay	the breakdown of tooth enamel
diet	the food and drink that a person, animal, or group usually takes
catapult	a simple mechanism used to forcefully propel stones, spears, or other projectiles.

Upcoming Dates


Monday 7th November and Wednesday 8th November – Parents' Meetings.

Friday 18th November – Anti bullying Curriculum Day

Friday 25th November @ 2:30 - Year 4 Show and Share Assembly

Wednesday 14th December – KS2 Christmas Dinner

Friday 16th December – Christmas Assembly and last day of term.

<p>Topic: The Romans - 'What did they do for us?'</p> <p>This curriculum newsletter provides an overview of your child's learning this half-term</p> 	<p>Science</p> <p>As scientists we will be learning about the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.</p>	<p>Computing</p> <p>As computer scientists we will learn about audio editing. We will look at input and output devices and will record and edit our own podcasts. The skills we will use include editing our work, adding multiple tracks, and opening and saving the audio files. During all of our online work, we will learn about our identity and the importance of keeping our online identity private.</p>
<p>English</p>	<p>PE</p>	<p>RE</p>
<p>As writers we will be learning about Roman gladiators. We will be using our research to write a narrative about a Roman gladiator. We will be focusing on;</p> <ul style="list-style-type: none"> ● Punctuating dialogue correctly. ● Effective use of adjectives, verbs and adverbs for our action scene. <p>We will also be writing an explanation text about how a volcano erupts. We will be focusing on;</p> <ul style="list-style-type: none"> ● Features of explanation texts ● Causal conjunctions e.g. As a result of this... 	<p>As athletes we will be exploring outdoor and adventure activities. We will develop our problem-solving skills whilst working in small teams, and acquiring new leadership skills. We will learn how to navigate around both familiar and unfamiliar spaces, whilst developing basic map-reading skills. We will also develop fundamental skills such as agility, balance and coordination.</p>	<p>As theologians we will consider the questions, 'What do we mean by truth? Is seeing believing?' During this half term, we will be looking at multiple faiths and their views on having faith in God.</p>
<p>As readers we will be continuing to read 'The Dancing Bear' by Michael Morpurgo. We continue to develop our reading VIPERS skills:</p> <ul style="list-style-type: none"> ● V – understanding of vocabulary ● I – using clues to make inferences ● P – using what we have read to make predictions ● E – explaining what you have understood referring to the text ● R – retrieving answers directly from the text ● S – summarising the events or main ideas from the text 	<p>History</p> <p>As historians we will be continuing with our Romans topic. We will be learning about the motives for Emperor Claudius' invasion of Britain in AD43. We will also be comparing and contrasting the armies of Boudicca and the Romans.</p>	<p>Geography</p> <p>As geographers we will be continuing to learn about natural disasters and will be explaining the process of what happens when a volcano erupts.</p>

Maths	PSHE/RSHE	Music
<p>As mathematicians we will be revising our work on formal written methods for subtraction and addition. We will then be learning that the distance around a 2D shape is called perimeter. We will begin by considering squares and rectangles drawn on squared paper and then progress to work with rectilinear shapes where the side measurements are labelled. Later on in the term we will be learning about coordinates. We will practise both reading and plotting coordinates on a grid and will progress onto translating shapes on a grid.</p>	<p>To understand ourselves and others we will be learning about marriage and understanding that marriage is a choice. We will also be learning more about our own bodies.</p>	<p>As musicians we will be learning about the language of music through playing the glockenspiel. We will be exploring and developing playing skills through the glockenspiel.</p>
	Art and Design Technology	Languages
	<p>As artists and designers we will be using our measuring and woodwork skills to design and make our own working Roman catapults.</p>	<p>As linguists we will be learning French vocabulary and simple sentences linked to going to work.</p>