

National Curriculum Map for the Autumn Term: Guide for Parents, Carers and Families

Year 2018 / 19

This document is updated at the start of each half term to reflect the children's identified learning needs

The learning the children will be covering this term includes:

Subject	Autumn 1	Autumn 2
Learning Journey theme	Remarkable Romans	Electricity: Bright Sparks
Learning Journey question	What was it like to live in Roman times? What have the Romans ever done for us?	How important is electricity? Why?
Learning Journey hook	Roman Army workshop with The Keep Military Museum Date: 17.9.18	Buzz Wire challenge! Date:
Parent Share event	Remarkable Romans performance Date: 19.10.18	Display and demonstrate our light up Christmas Trees/cards Date: 04.12.18
English	Fiction Text: <i>Escape From Pompeii</i> by Christina Balit – Narrative story with historical setting Non-fiction Text: <i>Roman Diary: The Journal of Iliona, A Young Slave</i> by Richard Platt - Diary entry Poetry: Creating images: <i>Daddy Fell into the Pond</i> by Alfred Noyes, <i>Read Me</i> chosen by Gaby Morgan, <i>The Bug Chant</i> by Tony Mitton, <i>The Works</i> chosen by Paul Cookson, <i>I Like This Poem</i> by Kaye Webb	Non-Fiction Text: An explanation text based on a short film <i>The Shirt Machine</i> Poetry: 'Electricity' poem by Jono and Marie Miller Fiction: "The Switch", creating character, setting and plot; Playscripts relating to Christmas nativity
	Guided reading: Apply their growing knowledge of root words, prefixes and suffixes; Increase their familiarity with a wide range of books and retell some of these orally; Discuss words and phrases that capture the reader's imagination; Check that the text makes sense to them and explain the meaning of words in context.	Guided reading: Read further exception words; Read books that are structured in different ways; Prepare poems and play scripts to read aloud and perform (relating to the Christmas Nativity); Ask questions to improve their understanding of a text.
	Spelling: TBC – rules taken from the English texts. Write from memory simple sentences that include words and punctuation taught so far.	Spelling: TBC – rules taken from the English texts. Write from memory simple sentences that include words and punctuation taught so far.
	Handwriting: use diagonal and horizontal strokes to join letters and know which to leave unjoined.	Handwriting: Increase the legibility, consistency and quality of their handwriting.
Maths	Year 3: Place value - Numbers to 1000:	Year 3: Addition and subtraction:

	<p>Counting in hundreds, tens and ones, place value, comparing and ordering numbers, counting in fifties, number patterns, counting in fours and eights.</p> <p><u>Year 4: Place value – Numbers to 10,000:</u> Counting in hundreds, 25s and 1000s, using place value, comparing and ordering numbers, making number patterns, counting in 6s, 7s and 9s, rounding numbers.</p>	<p>Addition and subtraction facts, simple adding of 3 digit+1/2/3 digit numbers, adding with renaming using column method, simple subtracting of 2/3 digits-1/2/3 digits, subtracting with renaming using column method, using bar models.</p> <p><u>Year 4: Addition and subtraction within 10,000:</u> Finding sums, adding/subtracting without renaming using column method, adding/subtracting with renaming using column method, adding/subtracting using mental strategies, finding differences, solving word problems.</p>
	<p>Times tables: Multiplication and division facts for 4s and 8s (year 3) and 6s, 7s and 9s (year 4)</p>	<p>Times tables: Multiplication and division facts for 4s and 8s (year 3) and 6s, 7s and 9s (year 4) with increasing fluency</p>
Religious Education	<p><u>Creation & Fall</u> -God the Creator cares for the creation, including human beings. -As human beings are part of God’s good creation, they do best when they listen to God. -The Bible shows that God wants to help people to be close to him - he keeps his relationship with them, gives them guidelines on good ways to live. - Christians believe God made our world and so we should look after it.</p> <p>Harvest Festival</p>	<p><u>People of God</u> -The Old Testament tells the story of a particular group of people, the children of Israel, known as the People of God - and their relationship with God. -The people of God try to live in the ways God wants , following his commands and worshipping him. -They believe he promises to stay with them and Bible stories show how God keeps his promises.</p> <p>Christmas Nativity and Christingle</p>
Science	<p><u>States of Matter:</u> - 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</p>	<p><u>Electricity – What is electricity?</u> - Identify common appliances that run on electricity - Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers - Identify whether or not a lamp will light in a simple series circuit - Recognise that switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit - Recognise some common conductors and insulators, and associate metals with being good conductors</p>
Computing	<p><u>Unit 3.1 We are programmers (Scratch or Espresso)</u> <u>Programming an animation:</u> Design, write and debug programs that accomplish specific goals; solve problems by decomposing them into smaller parts. Use sequence in programs; work with variables and various forms of input and output. Use logical reasoning to detect and correct errors in algorithms and programs.</p>	<p><u>Unit 3.4 We are network engineers:</u> Understand computer networks including the internet; how they can provide multiple services, such as the world wide web. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of content that accomplish given goals, including collecting, analysing, evaluating and presenting information.</p>

	Select, use and combine a variety of software to design and create content that accomplish(es) given goals, including presenting information.	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
History	The Roman Empire and its Impact on Britain	Investigate a significant turning point in British history through the introduction of electricity (Thomas Edison)
Geography	Mapwork relating to the Roman Empire: - To be able to locate Italy and Rome on a map and to investigate what Italy is like. - To be able to compare the geography of Britain and Italy. - To understand key aspects of human geography including types of settlement and land use. - Understand how some of these aspects have changed over time.	Not a focus this half term
French	Greetings and basic conversation skills Year 3: Numbers 0-6 Responding to classroom phrases Vocabulary for spelling skills Year 4 will be building on skills from Year 3 and will be saying longer phrases, sentences and questions in conversation. Finger rhymes, traditional songs, French stories	Adjectives/colours Christmas in France Year 4 will be building on skills from Year 3 and will be using more vocabulary for creating sentences and building on conversation skills: a preposition – voici, a conjunction – et, some nouns - un bonhomme de neige, le Père Noël, un renne, un chat, un chien, un cadeau, un sapin Finger rhymes, traditional songs, French stories.
Physical Education	Orienteering: Football: To play competitive games, and apply basic principles suitable for attacking and defending.	Dance: To perform dances using a range of movement patterns. Compare their performance. (Relating to Electricity topic: Val Sabin planning). Multi skills: To use running, jumping, throwing and catching in isolation and in combination.
Art and Design	Roman Architecture: To create sketch books to record their observations, to improve their mastery of art and design techniques, including drawing (pencil). To learn about great architects. Great Artists: Roman Army busts out of clay	Not a focus this half term. Christmas-related arts.
Music	Romans: Preparing to Invade Britannia: Create a realistic impression, using music and movement, of what it felt like as the Roman army invaded Britain. Listen with attention to detail; appreciate and understand a wide range of high-quality music drawn from different traditions and from great composers and musicians.	Christmas performance: Play and perform in solo and ensemble contexts
Design and Technology	Not a focus this half term	Christmas cards and light-up Christmas trees: Design, make and evaluate. Understand and use electrical systems in their products e.g. series, circuits incorporating switches, bulbs, buzzers and motors.

Assessment Week	Year 3 CATS testing. Teachers will also be making informal ongoing assessments of the children's starting points so children can be grouped and targeted accordingly	Assessment outcomes will be available at November Parent/Carer Consultations
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