

Curriculum Newsletter

Year 4 / Spring 1



Welcome back to another busy and exciting half term in Year 4. We hope you all had a healthy and restful holiday. The children have settled into the Year 4 routines really well and we are proud of how they have done and all they have achieved. They are already making good progress in the year 4 curriculum and shown great enthusiasm with our history topic of the Romans. We can really see the impact times table practice is having on the children's multiplication fluency.



A photo from our recent Roman Catapult DT project day.

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 continue to be a BIG focus for year 4! Daily times table practise is encouraged to ensure children develop speed and fluency in all their times tables. Children can log into ttrockstars.com/ for a fun way to do this.

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

Key vocabulary

circuit	A pathway that electricity can flow around.
cell	Normally, we would call this a battery but scientifically, this is a cell. Two or more cells joined together form a battery.
electricity	The flow of an electric current through a material.
conductor	A material that will allow electricity to flow through it.
insulator	A material that does not allow electricity to flow through it.
series (circuit)	A circuit where the components are connected in a loop.
society	All the groups of people that share the same laws, rights, and resources and live under the same flag.
culture	Culture is a pattern of behaviour shared by a society, or group of people.
identity	Your identity is 'who you are'.
sequence	a set of related events, movements or items that follow each other in a particular order"

Upcoming Dates

Wednesday 11th January 2023 8:30am Parent Cafe Multiplication Check

Upcoming! Tuesday 14th March 2023 Norwich Cathedral and Mosque Trip

Topic: Electrifying

This curriculum newsletter provides an overview of your child's learning this half-term. This term our writing will be influenced by our class text 'The Iron Man' by Ted Hughes.



	Science	Computing
	As scientists we will learn how to make a complete series circuit. We will explore which materials make the most effective insulators and conductors. We will also learn the effect of a switch in a circuit.	As computer scientists we will be using programming to create repetitive patterns including 2D shapes.
English	PE	RE
<p>As writers we will train as journalists to write a newspaper report about the Iron Man eating all the machinery. In this piece we will revise using direct speech accurately, and developing this skill to begin writing reported speech. We will write an introduction that answers the 5 Ws (who, what, where, when and why?). We will begin to write in a formal manner and organise our ideas in chronological order.</p> <p>We will develop our reasoning and debating skills to write a balanced argument about whether the farmers should punish or help the Iron Man. We will be using modal verbs to suggest possibilities. Conjunctions will link ideas and paragraphs. We will be exploring writing in the present tense.</p> <p>As readers we will be refining our reading skills using a wide range of topics and genres, starting with a topic we are familiar with, The Romans. We will continue to use our VIPERS (Vocabulary, Inference, Prediction, Explanation, Retrieval and Summarise) skills to decipher and deepen our understanding of a wide range of texts.</p>	As athletes we will learn about how to keep fit and healthy through exercise and a balanced diet. We will also develop a gymnastic sequence with partners and independently.	As theologists we will answer the question 'How do religious groups contribute to society and culture?' based on our knowledge of Christianity, Hinduism and Islam.
	Art and Design Technology	History
	As artists and designers we will express ourselves through the medium of chalk and oil pastels based on the art work of our key text. We will also create our own 'Iron Man' robots using electrical circuits and scrap materials.	As historians we will learn about the key figures of Edith Cavell and Ghandi as part of our RE education.
Maths	PSHE/RSHE	Music
As mathematicians we will be exploring the patterns, concepts patterns and relationships in the 3,6 and 9 times tables. In order to deepen our knowledge and understanding we will apply it to multi-step word problems. We will be continuing to practise our times tables daily in preparation for our year 4 multiplication check in Summer 23.	To understand ourselves and others we will: explore people's similarities and differences including personal identity.	As musicians we will be writing lyrics linked to a theme.
		Languages
		As linguists we will learn vocabulary based on the topic 'Around the World'.

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