

**Curriculum Overview for
Parents**



Term: Spring 1
Year: 5
Teacher: Mr Clarke and Mr Hallam

English	Computing	RE
<p>Plan, draft and write a narrative in paragraphs using appropriate description for setting, characters and a plot. Narrative to accurately include speech.</p> <p><u>Biographical writing</u> Plan, draft and write a biography using appropriate features.</p> <p><u>General</u> Introduce commas to clarify meaning to avoid ambiguity (relative clauses, lists etc) Practise adding dashes to pre-written sentences for parenthesis. Propose changes to grammar and vocabulary to enhance effect.</p>	<p><u>Online Safety - 2beSafe Units</u></p> <p>This half term the units will be based around privacy and security and how to safely manage online information.</p> <p><u>Computing Purple Mash Unit- Spreadsheets (Information Technology)</u></p> <p>To use formulae within a spreadsheet to convert measurements of length and distance. To use a spreadsheet to model a real-life problem To use a spreadsheet to investigate probability To use spreadsheets to model real-life situations.</p>	<p><u>What happens when we die?</u></p> <p>Recognise that many people believe in a soul. Understand there are different Jewish ideas about death. Consider how forgiveness can be part of someone's beliefs about death. Make links between Muslim beliefs about Jannah and the historical geography for many Muslims. Understand that funerals can differ within and between worldviews. Reflect on the similarities and differences of beliefs held in different worldviews.</p>
Maths	History	DT
<p><u>Multiplication and Division Unit B</u> Multiply up to a 4-digit number by a 1-digit number Multiply a 2-digit number by a 2-digit number Multiply a 3-digit number by a 2-digit number Multiply a 4-digit number by a 2-digit number Short division Divide a 4-digit number by a 1-digit number Divide with remainders Multiplication and Division Problems</p> <p><u>Fractions Unit B</u> Multiply Fractions</p>	<p><u>Were the Vikings Raiders, Traders or Something else?</u></p> <p>Explain where the Vikings came from and why they invaded Britain. Sequence events according to their significance for groups of people. Find evidence and make inferences from sources. Name Viking trade routes. Explain why trade routes were important to the Vikings. Identify the differences between Viking sagas.</p>	<p><u>Mechanical Systems: Gears and pulleys</u></p> <p>Give examples of machines that use gears and/or pulleys. Describe how gears and pulleys work and their purpose. Design and make a gear and pulley system. Write questions for market research, provide feedback and research market competitors. Write and use a design brief to guide design. Evaluate a product against a set of design criteria, provide useful feedback and incorporate changes.</p>

<p>Fractions of a quantity Fraction of an amount Find the whole Use fractions as operators</p>	<p>Evaluate the impact of Viking achievements.</p>	
<p>Science</p>	<p>PSHE</p>	<p>PE</p>
<p><u>Forces and Space - Unbalanced Forces</u></p> <p><u>Knowledge:</u> To compare the contributions of Ptolemy, Alhazen and Copernicus to models of the Solar System To describe the movement and shapes of the celestial bodies in our Solar System. To describe the movement of the Moon relative to the Earth. To explain the causes of day and night and the seasons. To devise a sundial to tell the time.</p> <p><u>Working Scientifically:</u> To pose testable questions about the Solar System To develop a model to represent the Solar System. To design and draw a table. To draw a diagram to explain day and night. To calibrate and use a sundial to measure time.</p>	<p><u>Safety and the Changing Body</u></p> <p>Understand what is safe to share online and what to do before sending a message. Accurately name all the relevant parts of the body. Understand the changes their own gender will go through during puberty. List the range of changes they will go through during puberty. Assess a casualty's condition; calmly, comfort and reassure a casualty who is bleeding; and seek medical help if required.</p> <p>A letter containing further information about this unit of work will be sent out shortly.</p>	<p style="text-align: center;"><u>Basketball</u></p> <p>Develop pupils' knowledge and understanding of defending, (marking) and how this is applied during a game to prevent attacking opportunities. Develop pupils' shooting technique when pressure is applied. Refine pupils' attacking skills</p> <p style="text-align: center;"><u>Net and Wall - Badminton</u></p> <p>Introduce the forehand shot to pupils. Introduce the backhand shot to pupils.. Refine their understanding of when to apply the forehand and backhand in a game situation to win a point. Learn how and where to serve to</p>
	<p>Music</p>	<p>Other information and dates</p>
	<p style="text-align: center;"><u>Blues</u></p> <p>Name three key features of blues music. Sing in tune, using vocal expression to convey meaning. Explain what a chord is and play the chord of C sixteen times. Play the 12-bar blues correctly. Play the notes of the blues scale in the correct order, ascending and descending.</p>	<p>Year 5 will continue taking part in weekly singing lessons on Friday afternoons. These will be with a teacher from the Derby Cathedral Music Partnership.</p> <p>21st January - Year 5/6 Book Breakfast 29th January - Crafternoon 6th February - Inset Day</p>

	Play a selection of blues scale notes out of order in their own improvisation.	
--	--	--

Year 5 Spring 1 2026

Dear Parents/Carers,

This half term we will be learning about many topics: in History, looking at whether the vikings were raiders, traders or something else, in Science, forces and space and in PSHE, how our bodies change as we grow and develop. Please see the Curriculum Overview sheet for more information.

In RE, the unit of work explores death, including various beliefs and practices surrounding it. As death is something that will impact all children at some point in their lives, we will create a safe space for them to discuss and consider their ideas about it. Please message us if you have any recent bereavements or personal issues which you feel may affect your child whilst studying this unit of work.

Other information

The children will be back to doing PE on Tuesday (outdoor basketball) and Thursday (indoor badminton) this half term. The children's PE kits should remain in school all week and be taken home to be washed over the weekend. Each child needs to wear **a PE T-Shirt in the colour of their house**. Please message either myself or Mr Clarke if you are not sure which house your child is in.

Homework will be given out and marked on a Thursday and the weekly spellings are also in the homework book.

If you have any questions, please send either of us a message on Class Dojo.

Thank you,

Mr Clarke and Mr Hallam