

# Mortimer Primary School

## Curriculum Overview

### Year 5 ~ Autumn Term

Welcome to Year 5! We have some really exciting things planned in the next two half terms and we can't wait to dive right into our first book - Charlie and the Chocolate Factory. This overview will give you an insight into some of the things we have in store for the term ahead.

<b>Class 5TS</b>	<b>Class 5AS</b>	<b>Class 5LC</b>
<i>Mr Scott</i>	<i>Mrs Stelling</i>	<i>Miss Chaters</i>
<b>Teaching Support Staff</b>		
<i>Mrs Miller</i>		

Subject	Focus	Key Knowledge and Skills
<b>English</b>	Reading	<ul style="list-style-type: none"> <li>I will continue to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.</li> <li>I can read aloud with a tone of voice that shows understanding.</li> <li>I will make comparisons within and across books.</li> <li>I know how to work out the meaning of words from the context.</li> <li>I can predict what might happen.</li> <li>I can retrieve and infer information from what I have read.</li> </ul>
	Writing	<ul style="list-style-type: none"> <li>I can create my own poem with a rhyming pattern.</li> <li>I know how to write from a fictional character's perspective.</li> <li>I can describe in detail, using adjectives and similes.</li> <li>I will write for a purpose: writing a letter, writing a description of a setting and a character from a text, creating poetry, creating my own play script, writing instructions and a narrative story.</li> </ul>
	Grammar & Spelling	<ul style="list-style-type: none"> <li>Weekly spellings on Spelling Shed (targeted spelling rule each week).</li> <li>I will continue to develop my use of inverted commas to correctly punctuate speech.</li> <li>I will develop an awareness of relative clauses</li> <li>I will develop an understanding of synonyms and antonyms</li> <li>I will write in paragraphs and show an awareness of very consistency</li> <li>I will show an understanding of both direct and reported speech</li> <li>I will develop my use of brackets and colons in playscript</li> <li>I will develop my understanding of expanded noun phrases</li> <li>I will use apostrophes for omission.</li> </ul>
<b>Maths</b>	Decimal and fractions	<ul style="list-style-type: none"> <li>Pupils identify tenths and hundredths as part of a whole</li> <li>Pupils describe and write decimal numbers with tenths and hundredths in different ways</li> <li>Pupils explain that decimal numbers with tenths and hundredths can be composed multiplicatively</li> </ul>
	Money	<ul style="list-style-type: none"> <li>Pupils compare and order decimal numbers with tenths and hundredths</li> <li>Pupils use their knowledge of addition and subtraction to efficiently add and subtract money and calculate change.</li> <li>Pupils use and explain the most efficient strategies when adding and subtracting quantities of money</li> </ul>
	Negative	<ul style="list-style-type: none"> <li>Pupils use the most efficient and reliable strategy to find the change when purchasing several items</li> </ul>

	<p>numbers</p> <p>Short multiplication and division</p>	<ul style="list-style-type: none"> <li>• Pupils interpret sets of negative and positive numbers in a range of contexts</li> <li>• Pupils use their knowledge of positive and negative numbers to calculate intervals</li> <li>• Pupils use their knowledge of positive and negative numbers to interpret graphs</li> <li>• Pupils multiply a three-digit number by a single-digit number using expanded and short multiplication</li> <li>• Pupils divide a three-digit number by a single-digit number using partitioning and representations</li> <li>• Pupils solve short division problems accurately when the hundred digit is smaller than the divisor</li> <li>• Pupils will use efficient strategies of division to solve problems</li> </ul>
<b>Science</b>	Materials	<ul style="list-style-type: none"> <li>• I can compare and group together everyday materials based on their properties.</li> <li>• I can give reasons, based on evidence from comparative and fair tests.</li> <li>• I use my knowledge of solids, liquids and gases to decide how mixtures might be separated.</li> </ul>
	Forces	<ul style="list-style-type: none"> <li>• I know what gravity and resistance are.</li> <li>• I can identify balanced and unbalanced forces.</li> <li>• I can plan investigations around gravity, air resistance and water resistance.</li> <li>• I can investigate how levers and pulleys work.</li> </ul>

<b>Subject</b>		<b>Focus</b>
<b>Art &amp; Design</b>		<p><i>Mixed Media Portraits</i></p> <ul style="list-style-type: none"> <li>• Develop skills for self-portraits and explore how a drawing can be developed.</li> <li>• Apply knowledge and skills to create a mixed-media self-portrait.</li> </ul>
<b>Computing</b>	Digital Literacy	<ul style="list-style-type: none"> <li>• I will understand that passwords need to be strong and that apps require some form of password.</li> <li>• I will be aware of the positive and negative aspects of online communication.</li> <li>• I will understand what a search engine is and how to use it and I am aware that not everything online is true.</li> <li>• I will understand how search engines work</li> </ul>
	Animation	<ul style="list-style-type: none"> <li>• I understand what an animation is</li> <li>• I will plan, create and edit an animation</li> </ul>
<b>Design Technology</b>		<p><i>Textiles:</i></p> <ul style="list-style-type: none"> <li>• I will sew using a blanket stitch and will create and add decorations to the fabric. Create a finished stuffed toy with components sewn together and added decorations.</li> <li>• Christmas craft (Autumn 2)</li> </ul>
<b>Geography</b>		<p><i>North America</i></p> <ul style="list-style-type: none"> <li>• Investigate the states of the United States of America</li> <li>• Explain how Latitude affects North America in terms of climate zones and environmental regions.</li> <li>• Research the 10 longest rivers in North America.</li> </ul>
<b>History</b>		<p><i>The Tudors</i></p> <ul style="list-style-type: none"> <li>• Who were the Tudors and the Battle of Bosworth?</li> <li>• Henry VIII, the dissolution of the monasteries and his six wives.</li> <li>• Everyday life for Tudor people.</li> <li>• The reign of Elizabeth I and the Spanish Armada.</li> </ul>
<b>Modern Foreign Languages</b>		<ul style="list-style-type: none"> <li>• Revision of French Greetings and "How Do You Feel?"</li> <li>• The classroom</li> <li>• To have or not to have</li> <li>• Numbers and ages</li> <li>• Days of the week</li> </ul>
<b>Music</b>		<ul style="list-style-type: none"> <li>• Verbalise feelings about music and identify likes and dislikes.</li> <li>• Read musical notation and play the correct notes of the rag.</li> <li>• Improvise along to a drone and tal.</li> <li>• Perform the hand jive hand actions in sequence and in time with the music. Sing in tune and perform their actions in time.</li> </ul>

	<ul style="list-style-type: none"> <li>• Play the notes of the walking bass in the correct sequence.</li> <li>• Independently play their part with some awareness of the other performer</li> </ul>
<b>Physical Education</b>	<b>REAL PE UNIT 2:</b> <ul style="list-style-type: none"> <li>• Develop dynamic balance skills and static balance skills.</li> <li>• Improve response time</li> </ul> <b>Real Gym Unit 1:</b> <ul style="list-style-type: none"> <li>• Develop rhythmic sequences</li> <li>• Create and explore an apparatus sequence</li> </ul> <b>PE Hub Dance Unit 1</b> <b>Swimming</b>
<b>Religious Education</b>	<b>Term 1: Sikhism</b> <ul style="list-style-type: none"> <li>• Understand the beliefs of Sikhism, where the religion was founded and the importance of the Gurdwara.</li> <li>• Explore the holy book Sikhs follow and the special celebration days.</li> </ul> <b>Term 2: The Themes of Christmas</b> <ul style="list-style-type: none"> <li>• Explore how Christmas is celebrated as both a religious and secular festival.</li> <li>• Explore how the themes of Christmas are important today.</li> </ul>

### Events, Visits and Visitors

- Class Assembly - 5TS 11.10.24

### Year Group Key Information

<b>End of school</b>	<b>3:30 pm at the main gates</b>		
<b>PE Day(s)</b>	<b>Outdoor</b> AS Thursday TS Tuesday LC Thursday	<b>Indoor</b> AS Monday TS Friday LC Monday	<b>Swimming - Tuesday</b> Autumn 1 - AS Autumn 2 - TS Spring 1 - LC
<b>Homework Out</b>	<b>Monday: spellings and maths</b>		
<b>Homework In</b>	Friday		
<b>Spelling Test Day</b>	Friday		

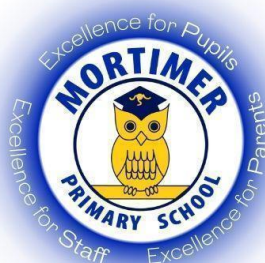
Thank you for your continued support. It is extremely appreciated!

Please keep up to date via the school website and Facebook pages whilst ensuring we have your most up-to-date mobile numbers and email addresses.

Web: [www.mortimerprimary.co.uk](http://www.mortimerprimary.co.uk)

Phone: 0191 455 4504

Email: [office@mortimerprimary.co.uk](mailto:office@mortimerprimary.co.uk)



**Excellence for All**