

Mortimer Primary School

Curriculum Overview

Year 6 ~ Autumn Term

Welcome to Year 6! We cannot wait to get to know your child and support them as they embark on their final year at Mortimer Primary School. We have an exciting term ahead packed with a host of activities to enhance your child's learning.

Kind regards, the Year 6 team!

Class 6JD	Class 6KF	Class 6RT
<i>Mr Douglas</i>	<i>Miss Fleming</i>	<i>Mr Trotter</i>
Teaching Support Staff		
<i>Mrs Richardson</i>		

Subject	Focus	Key Knowledge and Skills
English	Reading	<ul style="list-style-type: none"> I will be reading 'Here We Are' by Oliver Jeffers, 'The Explorer' by Katherine Rundell and 'Street Child' by Berlie Doherty as part of my whole-class reading. I can discuss and evaluate how authors use language and how it impacts on the reader. I can draw upon inferences such as inferring characters' feelings, thoughts and motives; justifying with evidence from the text. I can predict what might happen from details stated and implied. I can explain my views and give justification for them. I can summarise main ideas drawn from more than one paragraph, identifying key details. I know how to improve my understanding of texts by asking questions.
	Writing	<ul style="list-style-type: none"> I can choose to use formal or informal language to suit the needs of my audience. I can write in a cohesive style. I can link ideas across paragraphs I can describe setting, character and atmosphere. I can use a range of literary devices such as simile, metaphor, humour, personification, repetition, symbolism and suspense to create interest for my reader. I know how to plan, draft, edit and evaluate my writing.
	Grammar & Spelling	<ul style="list-style-type: none"> I can use a range of punctuation in my writing including capital letters, full stops, exclamation marks, question marks, commas, apostrophes, inverted commas, hyphens, dashes, colons, bullet points, semicolons and ellipsis. I know how to use spelling rules from across KS2 to spell a range of polysyllabic words.
Maths	Calculating using knowledge of structures (1) Multiples of 1,000 Numbers up to 10,000,000	<ul style="list-style-type: none"> I can identify and use structures. I can calculate the value of a missing part. I can balance equations. I understand how to use 'adjusting' and the 'same difference' rule. I can read, write, order and compare numbers up to one million and determine digit value. I can count forwards and backwards up to one million in powers of 10. I can round numbers.

	Draw, compose and decompose shapes	<ul style="list-style-type: none"> I can add and subtract numbers with up to seven digits. I can draw, sketch and identify shapes. I can calculate the area and perimeter of shapes. I understand that shapes with the same area can have different perimeters and shapes with the same perimeter can have different areas.
Science	Electricity	<ul style="list-style-type: none"> I understand the history and origins of the discovery of electricity. I can use recognised symbols when representing a simple circuit in a diagram. I can compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. I can associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
	Evolution and inheritance	<ul style="list-style-type: none"> I am able to learn more about the work of Darwin and Wallace. I recognise that fossils provide information about living things that inhabited the Earth millions of years ago. I recognise that living things have changed over time. I recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. I can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Subject	Focus
Art & Design	<ul style="list-style-type: none"> <i>Drawing (making my voice heard) - exploring how artists convey messages through their work.</i>
Computing	<ul style="list-style-type: none"> <i>E-Safety - life online and sharing online.</i> <i>Big Data 1 and 2 - understanding the use of big data.</i>
Design Technology	<ul style="list-style-type: none"> <i>Textiles - designing and creating Christmas decorations.</i>
Geography	<ul style="list-style-type: none"> <i>South America - using maps and atlases, locating countries and showing an understanding of physical geography.</i>
History	<ul style="list-style-type: none"> <i>The Victorians - exploring who they were, how they lived and why they are significant in British history.</i>
Modern Foreign Languages	<ul style="list-style-type: none"> <i>Term 1: French sport and the olympics.</i> <i>Term 2: French football champions.</i>
Music	<ul style="list-style-type: none"> <i>Term 1: Advanced rhythms - exploring rhythmic patterns.</i> <i>Term 2: Dynamics, pitch and tempo (Theme: Fingal's Cave) - appraising, improvising and composing.</i>
Physical Education	<ul style="list-style-type: none"> <i>Term 1: Real PE - Unit 1 - tag netball.</i> <i>Term 2: PE Hub - football.</i>
Religious Education	<ul style="list-style-type: none"> <i>Term 1: Islam - What can we find out about our local Muslim community?</i> <i>Term 2: Christianity - What do the Gospels tell us about the birth of Jesus?</i>

Events, Visits and Visitors

- Class assembly dates - 6JD Friday 4th October, 6KF Friday 24th January and 6RT Friday 14th March
 - Visit to Westoe Village - TBC
 - Church service - TBC

Year Group Key Information

End of school	3:30pm at the main gates
PE Day(s)	6JD Monday and Tuesday 6KF Monday and Thursday 6RT Tuesday and Thursday
Homework Out	Monday - Reading Plus, spellings and Maths.co.uk

Homework In	Digital homework is to be completed by the following Monday. Children will be given the opportunity to change home reading books as often as required.
Spelling Test Day	Friday morning.

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.

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