

Curriculum Map

Below is an outline map of our curriculum showing what is covered in each year group and in each subject. Each class teacher holds a Meet the Teacher information evening at the start of each academic year and sends out termly newsletters where they discuss the curriculum in more depth.

KS1

In KS1 topics are taught over a 2 year rolling programme. Year 1 and Year 2 share the same topics for all the foundation subjects. By the end of the key stage, children will have completed the national curriculum requirements for both Year 1 and Year 2. Teachers plan carefully differentiated lessons to ensure that Year 2 children are challenged more within each topic.

YEAR A

	Science	History	Geography	RE	ICT
1,2	Materials Y2 Living things Y2 Plants Y1 Animals Y1	Great Fire of London Florence Nightingale Neil Armstrong	UK knowledge Weather Continents	Belonging Special occasions Story telling	Basic computer skills Coding Pictures/paint

YEAR B

1,2	Materials Y1 Living things Y1 Animals Y2 Plants Y2	George Stephenson and vehicles Homes in the past Toys	Local areas and safety Non-European countries-Kenya Seaside	What makes our world special? What does it mean to be me? Special places	Basic computer skills Coding Pictures/paint
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Key Stage 2

In key stage 2 humanities topics are taught over a 4 year rolling programme. This is to enable the whole key stage to share the excitement for a topic. Art, DT and music are linked to Science, History and Geography topics.

YEAR A

	Science	History	Geography	RE	ICT
3	Rocks Forces Magnets Animals including humans Skeletons Nutrition Light	Stone Age to Iron Age Ancient Greece	Coast, waters, rivers, erosion	Festivals Right and wrong Natural world	General ICT skills Coding E safety Online safety Email Databases
4	States of matter Electricity Sound Living things Animals including humans	Stone Age to Iron Age Ancient Greece	Coast, waters, rivers, erosion	Festivals Right and wrong Natural world	General ICT skills PowerPoint Images E safety Coding Databases
5	Earth and Space Forces Living things Animals including humans Properties and changes of materials	Stone Age to Iron Age Ancient Greece	Coast, waters, rivers, erosion	Picturing Jesus Beliefs about God Founders and prophets	E safety Coding Short cuts Spreadsheets filming
6	Light Living things Evolution and inheritance Animals including humans Habitats Electrical circuits	Stone Age to Iron Age Ancient Greece	Coast, waters, rivers, erosion	Picturing Jesus Beliefs about God Founders and prophets	E safety Scratch for coding Short cuts Spreadsheet Animation Moviemaker Y6 memories

YEAR B

	Science	History	Geography	RE	ICT
3	Rocks Forces Magnets Animals including humans Skeletons Nutrition Light	The Roman Empire Ancient Egypt	Free trade	Symbolism Places of Worship Holy Books	General ICT skills Coding E safety Online safety Email Databases
4	States of matter Electricity Sound Living things Animals including humans	The Roman Empire Ancient Egypt	Free trade	Symbolism Places of Worship Holy Books	General ICT skills PowerPoint Images E safety Coding Databases
5	Earth and Space Forces Living things Animals including humans Properties and changes of materials	The Roman Empire Ancient Egypt	Free trade	Rites of passage Pilgrimage Community/Bible	E safety Coding Short cuts Spreadsheets filming
6	Light Living things Evolution and inheritance Animals including humans Habitats Electrical circuits	The Roman Empire Ancient Egypt	Free trade	Rites of passage Pilgrimage Community/Bible	E safety Scratch for coding Short cuts Spreadsheet Animation Moviemaker Y6 memories

YEAR C

	Science	History	Geography	RE	ICT
3	Rocks Forces Magnets Animals including humans Skeletons Nutrition Light	Early Islamic civilisation inc. Baghdad c.AD 900 -	Rainforests and woodlands (Penn Woods) London - mapping, rivers, settlement, natural resources	Festivals Right and wrong Natural world	General ICT skills Coding E safety Online safety Email Databases

4	States of matter Electricity Sound Living things Animals including humans	Early Islamic civilisation inc. Baghdad c.AD 900	Rainforests Rainforests and woodlands (Penn Woods) London - mapping, rivers, settlement, natural resources	Festivals Right and wrong Natural world	General ICT skills PowerPoint Images E safety Coding Databases
5	Earth and Space Forces Living things Animals including humans Properties and changes of materials	Early Islamic civilisation inc. Baghdad c.AD 900	Rainforests and woodlands (Penn Woods) London - mapping, rivers, settlement, natural resources	Picturing Jesus Beliefs about God Founders and prophets	E safety Coding Short cuts Spreadsheets filming
6	Light Living things Evolution and inheritance Animals including humans Habitats Electrical circuits	Early Islamic civilisation inc. Baghdad c.AD 900	Rainforests and woodlands (Penn Woods) London - mapping, rivers, settlement, natural resources	Picturing Jesus Beliefs about God Founders and prophets	E safety Scratch for coding Short cuts Spreadsheet Animation Moviemaker Y6 memories

YEAR D

	Science	History	Geography	RE	ICT
3	Rocks Forces Magnets Animals including humans Skeletons Nutrition Light	Britain's settlement by Anglo-Saxons & Scots; Viking & Angle-Saxon struggle for Kingdom of England Local history-link to Victorians	Mountains, volcanoes and earthquakes	Symbolism Places of Worship Holy Books	General ICT skills Coding E safety Online safety Email Databases
4	States of matter Electricity Sound Living things Animals including humans	Britain's settlement by Anglo-Saxons & Scots; Viking & Angle-Saxon struggle for Kingdom of	Mountains, volcanoes and earthquakes	Symbolism Places of Worship Holy Books	General ICT skills PowerPoint Images E safety Coding Databases

		England Local history-link to Victorians			
5	Earth and Space Forces Living things Animals including humans Properties and changes of materials	Britain's settlement by Anglo-Saxons & Scots; Viking & Angle-Saxon struggle for Kingdom of England Local history-link to Victorians	Mountains, volcanoes and earthquakes	Rites of passage Pilgrimage Community/Bible	E safety Coding Short cuts Spreadsheets filming
6	Light Living things Evolution and inheritance Animals including humans Habitats Electrical circuits	Britain's settlement by Anglo-Saxons & Scots; Viking & Angle-Saxon struggle for Kingdom of England Local history-link to Victorians	Mountains, volcanoes and earthquakes	Rites of passage Pilgrimage Community/Bible	E safety Scratch for coding Short cuts Spreadsheet Animation Moviemaker Y6 memories

English at Curzon

We follow September 2014 National Curriculum. Phonics is taught in small ability groups in Reception and KS1 using the Letters and Sounds programme. Intervention phonics groups are in place in KS2 for those children who need extra support.

Reading is taught through whole class shared reading and in guided reading sessions where texts are matched to children's abilities. Pupils have discrete spelling and grammar lessons. Close links are made between these sessions and the rest of the English curriculum. Children in all classes perform poems.

Curzon believes that children should apply their learning and creates many opportunities to consolidate and build on literacy skills across the curriculum.

Below is an overview of the different types of writing that are taught. Key authors and texts are in blue. Further details including which topics are covered in which term are communicated to parents via termly class newsletters and in the Meet the Teacher meeting at the start of each academic year.

Class 1 (Reception and Y1)	<p>Most of the writing is based around story telling. Children read, retell and write fairy tales, stories from other cultures and fantasy stories.</p> <p>The emphasis is on correct letter formation and spelling of basic words linked to the phonics programme.</p> <p>Children are taught to use spaces between words and introduced to basic sentence punctuation.</p> <p>Non-fiction work includes making lists, giving and writing directions, writing captions and exploring the features of information books.</p>		
	Fiction	Non fiction	Poetry
Class 2 (Y1 and Y2)	<p>Stories by the same author (i.e. Anthony Browne, Julia Donaldson)</p> <p>Longer narratives based on traditional tales.</p> <p>Author focus on Roald Dahl</p> <p>Writing own stories based on familiar stories (i.e. Rainbow Fish)</p>	<p>Recounts</p> <p>Diaries</p> <p>Non chronological reports (i.e. About Myself, fictional monsters)</p> <p>Instructions based on first hand experiences (i.e. cookery, creating games)</p>	<p>Nonsense poems</p> <p>Patterns in poetry (i.e. Sound Collector)</p>
Y3	<p>Author focus on Dick King Smith</p> <p>Stories inspired by Flat Stanley</p> <p>Greek Myths and Legends</p> <p>Stories from other cultures (i.e. Willow Patterns)</p>	<p>Letters for a range of purposes (includes layout and structure)</p> <p>Non chronological reports (linked to Peter and the Wolf)</p> <p>Revolting recipes</p>	<p>Word choice in short poems</p> <p>Alliteration</p>
Y4	<p>Writing play scripts (based on short stories by well-known authors such as Dahl and Donaldson)</p> <p>Stories based on imaginary worlds (i.e. Narnia)</p> <p>Stories with historical settings (linked to</p>	<p>News reports</p> <p>Persuasion-adverts</p> <p>Recounts</p> <p>Diaries</p>	<p>Haikus</p> <p>Odes</p> <p>Performance poetry</p>

	<p>History topic)</p> <p>Stories from other cultures (i.e. Pied Piper, Monk and Fish, fables)</p>		
Y5	<p>Author focus on Anne Fine/ Malorie Blackman</p> <p>Myths and Legends (i.e. Robin Hood)</p> <p>Film narrative (The Piano)</p> <p>Writing inspired by narrative poems (i.e. The Highwayman)</p>	<p>Persuasive letters</p> <p>Non chronological reports</p> <p>Explanations (i.e. Wacky Mousetrap)</p>	<p>Personification</p> <p>The Highwayman</p>
Y6	<p>Suspense stories (Invasion, Into the Deep Woods)</p> <p>Autobiographies</p> <p>Stories with flashbacks</p>	<p>Diaries</p> <p>Biographies</p> <p>Journalism</p> <p>Formal writing</p> <p>Discussions</p> <p>Explanations (i.e. Rube Goldman machines, formal letters of complaint, linked to Science)</p>	<p>Metaphors</p> <p>Imagery</p>

Maths at Curzon

Curzon School follows the 2014 National Curriculum, where the Mathematics curriculum provides breadth and balance and is relevant and differentiated to suit the needs of all pupils for the modern world. It allows children to deepen their learning by providing opportunities for prediction, reflection and reasoning. Although the national curriculum expectation is that the majority of pupils will move through the programmes of study at broadly the same pace, some children may need more time to consolidate concepts whilst others will be ready for further challenge through rich

and sophisticated problems. Through our teaching, we make explicit links between different areas of Mathematics and encourage children to identify patterns and reason about their Mathematics.

We want our children to fully understand mathematical concepts rather than following methods superficially. Strategies for teaching include:

- use of concrete resources (e.g. Numicon, Cuisenaire, Dienes)
- pictures to model concepts
- giving children a choice of activities to start on
- bar modelling to help unpick the meaning of word problems
- use of mini whiteboards for show me activities which involve all children
- children using whiteboards to take notes during whole class input
- working walls which children can refer to during lessons
- children explaining concepts to each other
- children making up own questions
- showing the same concept in lots of different contexts
- use of NCTEM and White Rose documents

In most year groups, children focus predominantly on place value and number skills in the autumn term as these underpin the rest of the curriculum. They revisit and apply these number skills throughout the other terms. Below is a list of topics that are generally covered term by term, although the order sometimes changes depending on the needs of the class. Times tables are taught and practised throughout the year.

	Autumn	Spring	Summer
Y1	Place value Addition and subtraction Shape Number bonds to 20 Counting forwards and backwards	Place value Addition and subtraction including 2 digit and teen numbers, adding 3 one digit numbers Fractions Multiplication and division Measurement: weight	Practising and applying number skills Time Fractions Measurement Money
Y2	Addition and subtraction of two 2 digit numbers Counting forwards and	Initial written methods for multiplication and division	Practising and applying number skills Using < > + to compare

	backwards to 100 Shape Sorting into Venn and Carroll diagrams	Time applying addition and subtract methods Statistics including bar graphs, pictograms Fractions	numbers Fractions Money Measurement Written methods for addition and subtraction
Y3	Place value Mental addition, subtraction, multiplication, division Shape and symmetry Statistics.	Applying number skills Fractions Written methods for subtraction and addition. Written methods for multiplication Time	Applying number skills Time Fractions Measurement Roman numerals
Y4	Place value Written methods for addition, subtraction, multiplication, division Shape-quadrilaterals and triangles Decimals, fractions	Applying number skills Decimals Time Coordinates Area and perimeter	Applying number skills Fractions and decimals Measurement Negative numbers Roman numerals
Y5	Place value Written methods for addition, subtraction, multiplication, division Shape Decimals, fractions Line graphs and conversion graphs Converting measurements	Applying number skills Long multiplication method Fractions (including improper fractions) Percentages Decimals Area and perimeter Co-ordinates Translating and reflecting shapes	Applying number, fraction, measurement and percentage skills Negative numbers Shape revision Angles Roman numerals

Y6	Place value Negative numbers Written methods for addition, subtraction, multiplication, division Fractions including multiplying and dividing fractions by whole numbers Area and perimeter	Applying number skills Ratio and proportion, Decimals Algebra Mean	Applying number, fraction and percentage skills 3D shape Coordinates Angles Circumference Measurement Roman numerals
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