

## Curriculum Overview for Years 1 - 6

### Curriculum Overview for Key Stage 1

English Year 1			English Year 2		
<p style="text-align: center;"><b>Reading</b></p> <ul style="list-style-type: none"> <li>● Match graphemes for all phonemes</li> <li>● Read accurately by blending sounds</li> <li>● Read words with very common suffixes</li> <li>● Read contractions &amp; understand purpose</li> <li>● Read phonics books aloud</li> <li>● Link reading to own experiences</li> <li>● Join in with predictable phrases</li> <li>● Discuss significance of title &amp; events</li> <li>● Make simple Predictions</li> </ul>	<p style="text-align: center;"><b>Writing</b></p> <ul style="list-style-type: none"> <li>● Name letters of the alphabet</li> <li>● Spell very common 'exception' words</li> <li>● Spell days of the week</li> <li>● Use very common prefixes &amp; suffixes</li> <li>● Form lower case letters correctly</li> <li>● Form capital letters &amp; digits</li> <li>● Compose sentences orally before writing</li> <li>● Read own writing to peers or teachers</li> </ul>	<p style="text-align: center;"><b>Grammar</b></p> <ul style="list-style-type: none"> <li>● Leave spaces between words</li> <li>● Begin to use basic punctuation: . ? !</li> <li>● Use capital letters for proper nouns.</li> <li>● Use common plural &amp; verb suffixes</li> </ul> <p style="text-align: center;"><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Listen &amp; respond appropriately</li> <li>● Ask relevant questions</li> <li>● Maintain attention &amp; participate</li> </ul>	<p style="text-align: center;"><b>Reading</b></p> <ul style="list-style-type: none"> <li>● Develop phonics until decoding secure</li> <li>● Read common suffixes</li> <li>● Read &amp; re-read phonic-appropriate books</li> <li>● Read common 'exception' words</li> <li>● Discuss &amp; express views about fiction, non-fiction &amp; poetry</li> <li>● Become familiar with &amp; retell stories</li> <li>● Ask &amp; answer questions; make predictions</li> <li>● Begin to make inferences</li> </ul>	<p style="text-align: center;"><b>Writing</b></p> <ul style="list-style-type: none"> <li>● Spell by segmenting into phonemes</li> <li>● Learn to spell common 'exception' words</li> <li>● Spell using common suffixes, etc.</li> <li>● Use appropriate size letters &amp; spaces</li> <li>● Develop positive attitude &amp; stamina for writing</li> <li>● Begin to plan ideas for writing</li> <li>● Record ideas sentence-by-sentence</li> <li>● Make simple additions &amp; changes after proof-reading</li> </ul>	<p style="text-align: center;"><b>Grammar</b></p> <ul style="list-style-type: none"> <li>● Use . ! ? , and '</li> <li>● Use simple conjunctions</li> <li>● Begin to expand noun phrases</li> <li>● Use some features of standard English</li> </ul> <p style="text-align: center;"><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Articulate &amp; Justify answers</li> <li>● Initiate &amp; respond to comments</li> <li>● Use spoken language to develop understanding.</li> </ul>

## Curriculum Overview for Years 1 - 6

### Curriculum Overview for Key Stage 1

Curriculum Overview for Key Stage 1		
<p style="text-align: center;"><b>Art &amp; Design</b></p> <ul style="list-style-type: none"> <li>● Use a range of materials</li> <li>● Use drawing, painting and sculpture</li> <li>● Develop techniques of colour, pattern, texture, line, shape, form and space</li> <li>● Learn about range of artists, craftsmen and designers</li> </ul>	<p style="text-align: center;"><b>Computing</b></p> <ul style="list-style-type: none"> <li>● Understand use of algorithms</li> <li>● Write &amp; test simple programs</li> <li>● Use logical reasoning to make predictions</li> <li>● Organise, store, retrieve &amp; manipulate data</li> <li>● Communicate online safely and respectfully</li> <li>● Recognise uses of IT outside of school</li> </ul>	<p style="text-align: center;"><b>Design &amp; Technology</b></p> <ul style="list-style-type: none"> <li>● Design purposeful, functional &amp; appealing products</li> <li>● Generate, model &amp; communicate ideas</li> <li>● Use range of tools &amp; materials to complete practical tasks</li> <li>● Evaluate existing products &amp; own ideas</li> <li>● Build and improve structure &amp; mechanisms</li> </ul> <p style="text-align: center;"><b>Cooking &amp; Nutrition</b></p> <ul style="list-style-type: none"> <li>● Understand where food comes from</li> <li>● Use the basic principles of a healthy and varied diet to prepare dishes</li> </ul>
<p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>● Name &amp; locate the four countries and capital cities of the United Kingdom using atlases &amp; globes</li> <li>● Name &amp; locate world's continents and oceans.</li> <li>● Compare local area to a non-European country.</li> <li>● identify seasonal / daily weather patterns in the UK and the location of hot and cold areas of the world</li> <li>● Use basic geographical vocabulary to refer to local &amp; familiar features</li> <li>● Use basic vocabulary to describe a less familiar area.</li> <li>● Use four compass directions &amp; simple vocab</li> <li>● Use simple fieldwork and observational skills to study the immediate environment.</li> </ul>	<p style="text-align: center;"><b>History</b></p> <p><b>Key Concepts</b></p> <ul style="list-style-type: none"> <li>● Changes in living memory (linked to aspects of national life where appropriate)</li> </ul> <p><b>Key Individuals</b></p> <ul style="list-style-type: none"> <li>● Lives of significant historical figures, including comparison of those from different periods</li> <li>● Significant local people</li> </ul> <p><b>Key Events</b></p> <ul style="list-style-type: none"> <li>● e.g. Bonfire night</li> <li>● Events of local importance</li> </ul>	<p style="text-align: center;"><b>Religious Education</b></p> <p>Continue to follow locally- agreed syllabus for RE supported by the International Primary Curriculum.</p>

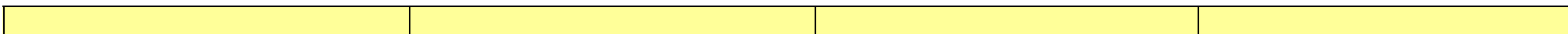
## Curriculum Overview for Years 1 - 6

<b>Curriculum Overview for Year 1</b>		
<p style="text-align: center;"><b>Science</b></p> <p><b>Biology</b></p> <ul style="list-style-type: none"> <li>● Identify basic plants</li> <li>● Identify basic plant parts (roots, leaves, flowers, etc.)</li> <li>● Identify &amp; compare common animals</li> <li>● Identify &amp; name basic body parts</li> <li>● Differentiate living, dead and non-living</li> <li>● Growing plants (water, light &amp; warmth)</li> <li>● Basic needs of animals &amp; offspring</li> <li>● Simple food chains &amp; habitats</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>● Distinguish between objects &amp; materials</li> <li>● Identify &amp; name common materials</li> <li>● Describe simple properties of some materials</li> <li>● Compare &amp; classify materials</li> <li>● Identify and compare uses of different materials</li> <li>● Compare how things move on different surfaces</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>● Sources of light; shadows &amp; reflections</li> <li>● Observe weather associated with changes of season</li> </ul>	<p style="text-align: center;"><b>Physical Education</b></p> <ul style="list-style-type: none"> <li>● Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination</li> <li>● Participate in team games</li> <li>● Perform dances using simple movement</li> </ul>	<p style="text-align: center;"><b>Music</b></p> <ul style="list-style-type: none"> <li>● Sing songs</li> <li>● Play tuned &amp; un-tuned instruments musically</li> <li>● Listen &amp; understand live and recorded music</li> <li>● Make and combine sounds musically</li> </ul>
<p><b>Modern Languages</b></p> <p>Although currently not required at KS1 provision will be made within the International Primary Curriculum for pupils to acquire an understanding of different cultures as a platform for the KS2 curriculum. Provision will also be made for MFL in an assembly once a week.</p>		

## Curriculum Overview for Years 1 - 6

Curriculum Overview for Key Stage 1			
Mathematics Year 1		Mathematics Year 2	
<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Count to / across 100</li> <li>● Count in 1s, 2s, 5s and 10s</li> <li>● Identify 'one more' and 'one less'</li> <li>● Read &amp; write numbers to 20</li> <li>● Use language, e.g. 'more than', 'most'</li> <li>● Use +, - and = symbols</li> <li>● Know number bonds to 20</li> <li>● add and subtract one-digit and two-digit numbers to 20, including zero</li> <li>● Solve one-step problems, including simple arrays</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest</li> <li>● Begin to measure length, capacity, weight</li> <li>● Recognise coins &amp; notes</li> <li>● Use time &amp; ordering vocabulary</li> <li>● Tell the time to hour/half-hour</li> <li>● Use language of days, weeks, months &amp; years</li> <li>● Recognise &amp; name common 2-d and 3-d shapes</li> <li>● Order &amp; arrange objects</li> <li>● Describe position &amp; movement, including half and quarter turns</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <p style="text-align: center;">Recognise &amp; use <math>\frac{1}{2}</math> &amp; <math>\frac{1}{4}</math></p>	<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Know 2, 5, 10x tables</li> <li>● Begin to use place value (T/U)</li> <li>● Count in 2s, 3s, 5s &amp; 10s</li> <li>● Identify, represent &amp; estimate numbers</li> <li>● Compare / order numbers, inc. &lt; &gt; =</li> <li>● Write numbers to 100</li> <li>● Know number facts to 20 (+ related to 100)</li> <li>● Use x and ÷ symbols</li> <li>● Recognise commutative property of multiplication</li> </ul> <p style="text-align: center;"><b>Data</b></p> <ul style="list-style-type: none"> <li>● Interpret simple tables &amp; pictograms</li> <li>● Ask &amp; answer comparison questions</li> <li>● Ask &amp; answer questions about totalling</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● Know and use standard measures</li> <li>● Read scales to nearest whole unit</li> <li>● Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds</li> <li>● Tell time to the nearest 5 minutes</li> <li>● Identify &amp; sort 2-d &amp; 3-d shapes</li> <li>● Identify 2-d shapes on 3-d surfaces</li> <li>● Order and arrange mathematical objects</li> <li>● Use terminology of position &amp; movement</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>● Find and write simple fractions</li> <li>● Understand equivalence of e.g. <math>\frac{2}{4} = \frac{1}{2}</math></li> </ul>

## Curriculum Overview for Years 1 - 6



### Curriculum Overview for Lower Key Stage 2

English Year 3			English Year 4		
<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>● Use knowledge to read 'exception' words</li> <li>● Read range of fiction &amp; non-fiction</li> <li>● Use dictionaries to check meaning</li> <li>● Prepare poems &amp; plays to perform</li> <li>● Check own understanding of reading</li> <li>● Draw inferences &amp; make predictions</li> <li>● Retrieve &amp; record information from non-fiction books</li> <li>● Discuss reading with others</li> </ul>	<p><b>Writing</b></p> <ul style="list-style-type: none"> <li>● Use prefixes &amp; suffixes in spelling</li> <li>● Use dictionary to confirm spellings</li> <li>● Write simple dictated sentences</li> <li>● Use handwriting joins appropriately</li> <li>● Plan to write based on familiar forms</li> <li>● Rehearse sentences orally for writing</li> <li>● Use varied rich vocabulary</li> <li>● Create simple settings &amp; plot</li> <li>● Assess effectiveness of own and others' writing</li> </ul>	<p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>● Use range of conjunctions</li> <li>● Use perfect tense</li> <li>● Use range of nouns &amp; pronouns</li> <li>● Use time connectives</li> <li>● Introduce speech punctuation</li> <li>● Know language of clauses</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Give structured descriptions</li> <li>● Participate activity in conversation</li> <li>● Consider &amp; evaluate different viewpoints</li> </ul>	<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>● Secure decoding of unfamiliar words</li> <li>● Read for a range of purposes</li> <li>● Retell some stories orally</li> <li>● Discuss words &amp; phrases that capture the imagination</li> <li>● Identify themes &amp; conventions</li> <li>● Retrieve &amp; record information</li> <li>● Make inferences &amp; justify predictions</li> <li>● Recognise a variety of forms of poetry</li> <li>● Identify &amp; summarise ideas</li> </ul>	<p><b>Writing</b></p> <ul style="list-style-type: none"> <li>● Correctly spell common homophones</li> <li>● Increase regularity of handwriting</li> <li>● Plan writing based on familiar forms</li> <li>● Organise writing into paragraphs</li> <li>● Use simple organisational devices</li> <li>● Proof-read for spelling &amp; punctuation errors</li> <li>● Evaluate own and others' writing</li> <li>● Read own writing aloud</li> </ul>	<p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>● Use wider range of conjunctions</li> <li>● Use perfect tense appropriately</li> <li>● Select pronouns and nouns for clarity</li> <li>● Use &amp; punctuate direct speech</li> <li>● Use commas after front adverbials</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Articulate &amp; justify opinions</li> <li>● Speak audibly in Standard English</li> <li>● Gain, maintain &amp; monitor interest of listeners</li> </ul>

## Curriculum Overview for Years 1 - 6

Curriculum Overview for Lower Key Stage 2					
<b>Art &amp; Design (LKS2)</b> <ul style="list-style-type: none"> <li>● Use sketchbooks to collect, record and evaluate ideas</li> <li>● Improve mastery of techniques such as drawing, painting and sculpture with varied materials</li> <li>● Learn about great artists, architects &amp; designers</li> </ul>		<b>Computing (LKS2)</b> <ul style="list-style-type: none"> <li>● Design &amp; write programs to achieve specific goals, including solving problems</li> <li>● Use logical reasoning</li> <li>● Understand computer networks</li> <li>● Use internet safely and appropriately</li> <li>● Collect and present data appropriately</li> </ul>		<b>Design &amp; Technology (LKS2)</b> <ul style="list-style-type: none"> <li>● Use research &amp; criteria to develop products which are fit for purpose</li> <li>● Use annotated sketches and prototypes to explain ideas</li> <li>● Evaluate existing products and improve own work</li> <li>● Use mechanical systems in own work</li> </ul>	
				<b>Cooking &amp; Nutrition</b> <ul style="list-style-type: none"> <li>● Understand and apply the principles of a healthy and varied diet</li> <li>● Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.</li> </ul>	
<b>Geography (LKS2)</b> <ul style="list-style-type: none"> <li>● Locate world's countries, focussing on Europe &amp; Americas focus on key physical &amp; human features</li> <li>● Study a region of the UK (not local area)</li> <li>● Use 8 points of compass, symbols &amp; keys</li> <li>● Describe &amp; understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc.</li> <li>● Use fieldwork to observe, measure &amp; record</li> </ul>		<b>History (LKS2)</b> <p><b>British History (taught chronologically)</b></p> <ul style="list-style-type: none"> <li>● Stone Age to Iron Age Britain, including:                             <ul style="list-style-type: none"> <li>- <i>hunter-gatherers and early farmers</i></li> </ul> </li> <li>Roman Empire &amp; impact on Britain:                             <ul style="list-style-type: none"> <li>- <i>Julius Caesar's attempted invasion</i></li> </ul> </li> </ul> <p><b>Broader History Study</b></p> <ul style="list-style-type: none"> <li>● A local history study</li> <li>● Earliest ancient civilisations, i.e.                             <ul style="list-style-type: none"> <li>- <i>Ancient Sumer;</i></li> <li>- <i>Indus Valley;</i></li> <li>- <i>Ancient Egypt</i></li> </ul> </li> </ul>		<b>Religious Education</b> <p>Continue to follow locally- agreed syllabus for RE supported by the International Primary Curriculum.</p>	

## Curriculum Overview for Years 1 - 6



### Curriculum Overview Lower Key Stage 2

Science	Physical Education (LKS2)	Music (LKS2)
<p><b>Biology</b></p> <ul style="list-style-type: none"> <li>● Plants, incl. parts, lifecycle and requirements for life</li> <li>● Animals: skeletons &amp; nutrition</li> <li>● Classify living things</li> <li>● Digestive systems &amp; teeth</li> <li>● Food chains</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>● Classification of rock types</li> <li>● Simple understanding of fossilisation</li> <li>● Changes of state</li> <li>● The water cycle</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>● Simple forces, including magnetism</li> <li>● Sound as vibrations</li> <li>● Electricity: simple circuits &amp; conductors</li> </ul>	<ul style="list-style-type: none"> <li>● Use running, jumping, catching and throwing in isolation and in combination</li> <li>● Play competitive games, modified as appropriate</li> <li>● Develop flexibility &amp; control in gym, dance &amp; athletics</li> <li>● Compare performances to achieve personal bests</li> <li>● Swimming proficiency at 25m (Terms 5 &amp; 6)</li> </ul>	<ul style="list-style-type: none"> <li>● Use voice &amp; instruments with increasing accuracy, control and expression</li> <li>● Improvise &amp; compose music</li> <li>● Listen with attention to detail</li> <li>● Appreciate wide range of live &amp; recorded music</li> <li>● Begin to develop understanding of history</li> </ul>
<p><b>Modern Languages (LKS2)</b></p> <ul style="list-style-type: none"> <li>● Listen &amp; engage</li> <li>● Ask &amp; answer questions</li> <li>● Speak in sentences using familiar vocabulary</li> <li>● Develop appropriate pronunciation</li> <li>● Show understanding of words &amp; phrases</li> <li>● Appreciate stories, songs, poems &amp; rhymes</li> <li>● Broaden vocabulary</li> </ul>		

## Curriculum Overview for Years 1 - 6

Curriculum Overview for Lower Key Stage 2			
Mathematics Year 3		Mathematics Year 4	
<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Learn 3, 4 &amp; 8x tables</li> <li>● Secure place value to 100</li> <li>● Mentally add &amp; subtract units, tens or hundreds to numbers of up to 3 digits</li> <li>● Written column addition &amp; subtraction</li> <li>● Solve number problems, including multiplication &amp; simple division and missing number problems</li> <li>● Use commutativity to help calculations</li> </ul> <p style="text-align: center;"><b>Data</b></p> <ul style="list-style-type: none"> <li>● Interpret bar charts &amp; pictograms</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● Measure &amp; calculate with metric measures</li> <li>● Measure simple perimeter</li> <li>● Add/subtract using money in context</li> <li>● Use Roman numerals up to XII; tell time</li> <li>● Calculate using simple time problems</li> <li>● Draw 2-d / Make 3-d shapes</li> <li>● Identify and use right angles</li> <li>● Identify horizontal, vertical, perpendicular and parallel lines</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>● Use &amp; count in tenths</li> <li>● Recognise, find &amp; write fractions</li> <li>● Recognise some equivalent fractions</li> <li>● Add/subtract fractions up to &lt;1</li> </ul> <p>Order fractions with common denominator</p>	<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Know all tables to 12 x 12</li> <li>● Secure place value to 1000</li> <li>● Use negative whole numbers</li> <li>● Round numbers to nearest 10, 100 or 1000</li> <li>● Use Roman numerals to 100 (C)</li> <li>● Column addition &amp; subtraction up to 4 digits</li> <li>● Multiply &amp; divide mentally</li> <li>● Use standard short multiplication</li> </ul> <p style="text-align: center;"><b>Data</b></p> <ul style="list-style-type: none"> <li>● Use bar charts, pictograms &amp; line graphs</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● Compare 2-d shapes, including quadrilaterals &amp; triangles</li> <li>● Find area by counting squares</li> <li>● Calculate rectangle perimeters</li> <li>● Estimate &amp; calculate measures</li> <li>● Identify acute, obtuse &amp; right angles</li> <li>● Identify symmetry</li> <li>● Use first quadrant coordinates</li> <li>● Introduce simple translations</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>● Recognise tenths &amp; hundredths</li> <li>● Identify equivalent fractions</li> <li>● Add &amp; subtract fractions with common denominators</li> <li>● Recognise common equivalents</li> <li>● Round decimals to whole numbers</li> <li>● Solve money problems</li> </ul>



## Curriculum Overview for Years 1 - 6

Curriculum Overview for Upper Key Stage 2					
English Year 5			English Year 6		
Reading	Writing	Grammar	Reading	Writing	Grammar
<ul style="list-style-type: none"> <li>● Apply knowledge of morphology &amp; etymology when reading new words</li> <li>● Reading &amp; discuss a broad range of genres &amp; texts</li> <li>● Identifying &amp; discussing themes</li> <li>● Make recommendations to others</li> <li>● Learn poetry by heart</li> <li>● Draw inference &amp; make predictions</li> <li>● Discuss authors' use of language</li> <li>● Retrieve &amp; present information from non-fiction texts.</li> <li>● Formal presentations &amp; debate</li> </ul>	<ul style="list-style-type: none"> <li>● Secure spelling, inc. homophones, prefixes, silent letters, etc.</li> <li>● Use a thesaurus</li> <li>● Legible, fluent handwriting</li> <li>● Plan writing to suit audience &amp; purpose</li> <li>● Develop character, setting and atmosphere in narrative</li> <li>● Use organisational &amp; presentational features</li> <li>● Use consistent appropriate tense</li> <li>● Proof-reading</li> <li>● Perform own compositions</li> </ul>	<ul style="list-style-type: none"> <li>● Use expanded noun phrases</li> <li>● Use modal &amp; passive verbs</li> <li>● Use relative clauses</li> <li>● Use commas for clauses</li> <li>● Use brackets, dashes &amp; commas for parenthesis</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Give well-structured explanations</li> <li>● Command of Standard English</li> <li>● Consider &amp; evaluate different viewpoints</li> <li>● Use appropriate register</li> </ul>	<ul style="list-style-type: none"> <li>● Read a broad range of genres</li> <li>● Recommend books to others</li> <li>● Make comparisons within/across books</li> <li>● Support inferences with evidence</li> <li>● Summarising key points from texts</li> <li>● Identify how language, structure, etc. contribute to meaning</li> <li>● Discuss use of language, inc. figurative</li> <li>● Discuss &amp; explain reading, providing reasoned justifications for views</li> </ul>	<ul style="list-style-type: none"> <li>● Use knowledge of morphology &amp; etymology in spelling</li> <li>● Develop legible personal handwriting style</li> <li>● Plan writing to suit audience &amp; purpose; use models of writing</li> <li>● Develop character &amp; setting in narrative</li> <li>● Select grammar &amp; vocabulary for effect</li> <li>● Use a wide range of cohesive devices</li> <li>● Ensure grammatical consistency</li> </ul>	<ul style="list-style-type: none"> <li>● Use appropriate register/ style</li> <li>● Use the passive voice for purpose</li> <li>● Use features to convey &amp; clarify meaning</li> <li>● Use full punctuation</li> <li>● Use language of subject/object</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>● Use questions to build knowledge</li> <li>● Articulate arguments &amp; opinions</li> <li>● Use spoken language to speculate,</li> <li>● Hypothesise &amp; explore</li> <li>● Use appropriate register &amp; language</li> </ul>

## Curriculum Overview for Years 1 - 6

Curriculum Overview for Upper Key Stage 2		
<p style="text-align: center;"><b>Art &amp; Design (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Use sketchbooks to collect, record, review, revisit &amp; evaluate ideas</li> <li>● Improve mastery of techniques such as drawing, painting and sculpture with varied materials</li> <li>● Learn about great artists, architects &amp; designers</li> </ul>	<p style="text-align: center;"><b>Computing (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Design &amp; write programs to solve problems</li> <li>● Use sequences, repetition, inputs, variables and outputs in programs</li> <li>● Detect &amp; correct errors in programs</li> <li>● Understand uses of networks for collaboration &amp; communication</li> <li>● Be discerning in evaluating digital content</li> </ul>	<p style="text-align: center;"><b>Design &amp; Technology (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Use research &amp; criteria to develop products which are fit for purpose and aimed at specific groups</li> <li>● Use annotated sketches, cross-section diagrams &amp; computer-aided design</li> <li>● Analyse &amp; evaluate existing products and improve own work</li> <li>● Use mechanical &amp; electrical systems in own products, including programming</li> </ul> <p style="text-align: center;"><b>Cooking &amp; Nutrition</b></p> <ul style="list-style-type: none"> <li>● Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</li> <li>● Understand seasonality, and know where and how a variety</li> </ul>
<p style="text-align: center;"><b>Geography (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Name &amp; locate counties, cities, regions &amp; features of UK</li> <li>● Understand latitude, longitude, Equator, hemispheres, tropics, polar circles &amp; time zones</li> <li>● Study a region of Europe, and of the Americas</li> <li>● Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc.</li> <li>● Use 4- and 6-figure grid references on OS maps</li> <li>● Use fieldwork to record &amp; explain areas</li> </ul>	<p style="text-align: center;"><b>History (UKS2)</b></p> <p style="text-align: center;"><b>British History (taught chronologically)</b></p> <ul style="list-style-type: none"> <li>● Anglo-Saxons &amp; Vikings, including:                             <ul style="list-style-type: none"> <li>- Roman withdrawal from Britain; Scots invasion</li> <li>- Invasions, settlements &amp; kingdoms</li> <li>- Viking invasions; Danegald</li> <li>- Edward the Confessor</li> </ul> </li> <li>● An extended period of study.</li> <li>- Significant turning points in British history</li> </ul> <p style="text-align: center;"><b>Broader History Study</b></p> <ul style="list-style-type: none"> <li>● Ancient Greece</li> <li>● Non-European society</li> </ul>	<p style="text-align: center;"><b>Religious Education</b></p> <p style="text-align: center;">Continue to follow locally- agreed syllabus for RE supported by the International Primary Curriculum.</p>

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### Curriculum Overview for Upper Key Stage 2

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<p style="text-align: center;"><b>Science</b></p> <p><b>Biology</b></p> <ul style="list-style-type: none"> <li>● Life cycles of plants &amp; animals (inc. mammal, insect, bird, amphibian)</li> <li>● Describe changes as humans develop &amp; mature</li> <li>● Classification, including micro-organisms</li> <li>● Health &amp; Lifestyles incl. circulatory system</li> <li>● Evolution &amp; Adaptation</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>● Classify materials according to a variety of properties</li> <li>● Understand mixtures &amp; solutions</li> <li>● Know about reversible changes; identify irreversible</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>● Understand location and interaction of Sun, Earth &amp; Moon</li> <li>● Introduce gravity, resistance &amp; mechanical forces</li> <li>● Light &amp; Shadows; the eye</li> <li>● Forces, including gravity</li> <li>● Electricity: investigating circuits</li> </ul>	<p style="text-align: center;"><b>Physical Education (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Use running, jumping, catching and throwing in isolation and in combination</li> <li>● Play competitive games, applying basic principles</li> <li>● Develop flexibility &amp; control in gym, dance &amp; athletics</li> <li>● Take part in Outdoor &amp; Adventurous activities</li> <li>● Compare performances to achieve personal bests</li> <li>● Swimming proficiency at 25m (Terms 1 &amp;2)</li> </ul>	<p style="text-align: center;"><b>Music (UKS2)</b></p> <ul style="list-style-type: none"> <li>● Perform with control &amp; expression solo &amp; in ensembles</li> <li>● Improvise &amp; compose using dimensions of music</li> <li>● Listen to detail and recall aurally</li> <li>● Use &amp; understand basics of staff notation</li> <li>● Develop an understanding of the history of music, including great musicians &amp; composers</li> </ul>
<p style="text-align: center;"><b>Modern Languages (LKS2)</b></p> <ul style="list-style-type: none"> <li>● Listen &amp; engage</li> <li>● Engage in conversations, expressing opinions</li> <li>● Speak in simple language &amp; be understood</li> </ul>	<ul style="list-style-type: none"> <li>● Develop appropriate pronunciation</li> <li>● Present ideas &amp; information orally</li> <li>● Show understanding in simple reading</li> </ul>	<ul style="list-style-type: none"> <li>● Adapt known language to create new ideas</li> <li>● Describe people, places &amp; things</li> <li>● Understand basic grammar, e.g. gender</li> </ul>

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Mathematics Year 5		Mathematics Year 6	
<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Secure place value to 1,000,000</li> <li>● Use negative whole numbers in context</li> <li>● Use Roman numerals to 1000 (M)</li> <li>● Use standard written methods for all four operations</li> <li>● Confidently add &amp; subtract mentally</li> <li>● Use vocabulary of prime, factor &amp; multiple</li> <li>● Multiply &amp; divide by powers of ten</li> <li>● Use square and cube numbers</li> </ul> <p style="text-align: center;"><b>Data</b></p> <ul style="list-style-type: none"> <li>● Interpret tables &amp; line graphs</li> <li>Solve questions about line graphs</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● Convert between different units</li> <li>● Calculate perimeter of composite shapes &amp; area of rectangles</li> <li>● Estimate volume &amp; capacity</li> <li>● Identify 3-d shapes</li> <li>● Measure &amp; identify angles</li> <li>● Understand regular polygons</li> <li>● Reflect &amp; translate shapes</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>● Compare &amp; order fractions</li> <li>● Add &amp; subtract fractions with common denominators, with mixed numbers</li> <li>● Multiply fractions by units</li> <li>● Write decimals as fractions</li> <li>● Order &amp; round decimal numbers</li> <li>● Link percentages to fractions &amp; decimals</li> </ul>	<p style="text-align: center;"><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>● Secure place value &amp; rounding to 10,000,000, including negatives</li> <li>● All written methods, including long division</li> <li>● Use order of operations (not indices)</li> <li>● Identify factors, multiples &amp; primes</li> <li>● Solve multi-step number problems</li> </ul> <p style="text-align: center;"><b>Algebra</b></p> <ul style="list-style-type: none"> <li>● Introduce simple use of unknowns</li> </ul> <p style="text-align: center;"><b>Data</b></p> <ul style="list-style-type: none"> <li>● Use pie charts</li> <li>● Calculate mean averages</li> </ul>	<p style="text-align: center;"><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>● measures &amp; conversions</li> <li>● Calculate area of triangles / parallelograms</li> <li>● Use area &amp; volume formulas</li> <li>● Classify shapes by properties</li> <li>● Know and use angle rules</li> <li>● Translate &amp; reflect shapes, using all four quadrants</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>● Compare &amp; simplify fractions</li> <li>● Use equivalents to add fractions</li> <li>● Multiply simple fractions</li> <li>● Divide fractions by whole numbers</li> <li>● Solve problems using decimals &amp; percentages</li> <li>● Use written division up to 2dp</li> <li>● Introduce ratio &amp; proportion</li> </ul>