

# YEAR 5 CURRICULUM

## Year 5

Autumn		Spring		Summer	
<b>English</b>					
<b>Poetry</b> Read write and perform free verse	<b>Poetry</b> Read write and perform free verse	<b>Poetry</b> Read and respond	<b>Poetry</b> Research a particular poet  Recite familiar poems by heart	<b>Poetry</b> Personal response to poetry  Recite familiar poems by heart  Perform composition	<b>Poetry</b> Recite familiar poems by heart  Perform composition
<b>Narrative</b> Myths and legends	<b>Narrative</b> Descriptive writing	<b>Narrative</b> Story telling Long established authors	<b>Narrative</b> Stories with developed dialogue	<b>Narrative</b> Plays	<b>Narrative</b> Flash back
<b>Non fiction</b> Reports  Plan i.e. - to identify the audience for and purpose of writing  Draft i.e. - describing setting  Write and edit i.e. - assess effectiveness of their own and other's writing	<b>Non fiction</b> Persuasion Point of view Adverts Negative and positive letter writing Formal Speech and writing  Plan i.e. - To consider how authors develop their character  Draft i.e. - To consider how authors develop their character  Draft Write and edit i.e.  Correct verb and subject agreement  Draft i.e. - describing atmosphere  Write and edit i.e. Propose changes to vocab. Grammar, punctuation	<b>Non fiction</b> Recount  SATs revision  Plan i.e. - To consider how authors develop their character  Draft Write and edit i.e.  Correct verb and subject agreement	<b>Non fiction</b> Recount  Debating skills  Plan i.e. - To consider how authors develop their character  Draft Write and edit i.e.	<b>Non fiction</b> Fact and opinion Balanced argument  Plan i.e. - drawing on research through reading  Draft i.e. - précising longer passages  Write and edit i.e. Checking correct tense	<b>Non fiction</b> Explanation Instruction  Plan i.e. - To consider how authors develop their character  Draft i.e. - Headings/ underling / bullet points  Integrating dialogue  Write and edit i.e. Proof reading spelling

## YEAR 5 CURRICULUM

<b>Vocabulary/ Grammar</b>	<b>Vocabulary / Grammar</b>	<b>Vocabulary / Grammar</b>	<b>Vocabulary / Grammar</b>	<b>Vocabulary / Grammar</b>	<b>Vocabulary / Grammar</b>
English Appendix 2	Expanded noun phrases	Paragraphs : cohesive devices	Modal verbs and possibility adverbs	Ellipsis	
Grammar terminology	Modal verbs			Subject - object	
Commas to clarify meaning	Impersonal voice	Independent clauses marked colons, semi colons, dashes	Bullet point		
Adverbials		Question tags	Linking paragraphs- cohesive devises		
Relative clauses		Parenthesis			
Relative pronouns		Converting nouns to verbs			
		Verb prefixes de-, mist, over, re-			
<b>Spelling</b>	<b>Spelling</b>	<b>Spelling</b>	<b>Spelling</b>	<b>Spelling</b>	<b>Spelling</b>
Prefixes and suffixes	Silent letters	Use dictionaries to check the meaning and spelling of words	Endings which sound like	Words ending in ant – ance – ent – ence – ency (p66) - ancy	
Homophones and words that are easily confused (69, 70)	Hyphens	Words ending in able – ible - ably – ibly (p67)			
Use a thesaurus	Morphology and etymology (English Appendix 1)				
Gracious etc (p66)	Use of hyphen re-enter co-own (p77)				
Words spelt with the - i – sound spelt ei after c : deceive (P68)	Words containing the letter string – ough : ought				
<b>Handwriting</b>	<b>Handwriting</b>	<b>Handwriting</b>	<b>Handwriting</b>	<b>Handwriting</b>	
To write with increased fluency and speed	To write with increased fluency and speed	To write with increased fluency and speed	To decide whether or not to join	To decide whether or not to join	

## YEAR 5 CURRICULUM

### Reading

To understand meaning of new words

To ensure correct pronunciation

Key skills: inference, deduction, predict, summarise, structure and presentation, evaluate, understand difference between fact and opinion

Poetry – to write , learn and perform poetry

Autobiographies and biographies – understanding difference between first and third person

To retrieve information in history, geography, science books etc

Key skills: inference, deduction, predict, summarise, structure and presentation, evaluate, understand difference between fact and opinion

Place value. Read, write, order and compare numbers to at least 1,000,000 and determine place value

Count forwards or backwards in steps of powers of 10 up to 1 million

Multiply & divide whole numbers & those involving decimals by 10, 100 & 1000  
4-operations written methods & strategies

Multiply numbers up to 4 digits using a formal written method including multiplication for 4 digits

Divide numbers up to 4 digits by 1 digit using formal written short division and remainders

### Reading

To apply knowledge of root words – suffixes – prefixes

To understand meaning of new words

To ensure correct pronunciation

Poetry – to write , learn and perform poetry

Debate – to justify and explain their opinions

To retrieve information in history, geography, science books etc.

### Maths

Interpret negative numbers, count forward and backwards with positive negative through zero

Round any number up to 1 million to the nearest 10, 100, 1000, 10,000 and 100,000

Identify multiples and factors. Know & use prime numbers and prime factors

Use rounding to check answers to calculations

Add/subtract mentally  
Multiply & divide numbers mentally

Fractions – recognise mixed numbers & improper fractions. Convert from one form to the other writing mathematical

### Reading

To understand meaning of new words

To ensure correct pronunciation

Plays

Fiction – nonfiction – poetry

SATs revision

Poetry – to write , learn and perform poetry

Key skills: inference, deduction, predict, summarise, structure and presentation, evaluate, understand difference between fact and opinion

To retrieve information in history, geography , science books etc

Read Roman numerals to 1000(M) and recognise written numerals

Recognise & use square & cube numbers & notation

Add & subtract fractions with same denominator.

Multiply proper fractions and mixed numbers. Read & write decimal numbers as fractions

Recognise the percent % symbol, write percentages as a fraction and as a decimal

Solve number problems and practical problems involving numbers to 1,000,000

Identify angles at a point & whole turn 360°

Angles at a point on a straight line & half turn (180°)

## YEAR 5 CURRICULUM

Add/subtract whole numbers with more than 4 digits (columnar formal written)	statements >1 for a mixed number	Distinguish between regular & irregular polygons, reasoning about angles
Add & subtract mentally	Round decimals with two decimal places to nearest whole number & 1 decimal place	Estimate volume & capacity
Fractions – compare & order fractions with multiples of the same number. Identify, name & write equivalent fractions	Read, write, order & compare numbers to 3 decimal places	Complete read & interpret into table & timetables
Recognise and use thousandths and relate to tenths, hundredths & decimal equivalents	Geometry - identify, describe & represent the position of a shape following reflection or translation	Solve problems requiring knowledge of percentages & decimal equivalents
Shape	Draw given angles & measure in degrees	Solve problems using all four operations involving measure using decimal notation including scaling
Identify 3D shapes from 2D representations	Use properties of rectangles to deduce related facts & find missing lengths & angles	
Know angles are measured in degrees, estimate and compare acute, obtuse & reflex angles	Understand & use approximate equivalent between metric & common imperial units such as inches, pounds & pints	
Measurement		
Convert between different units of metric measure	Solve comparison, sum & difference problems using information in a line graph	
Measure & calculate perimeter of rectilinear shapes	Solve problem involving multiplication & division including knowledge of factors, multiples, square & cubes	
Calculate & compare the area of a rectangle		
Solve addition & subtraction multistep problems		

### Science

Forces	Properties of materials – reversible changes	Earth and space
Earth and space	Properties of materials – irreversible	Living things and their habitats
		All living things: plant life cycles
		All living things: animals and humans

### History

Victorian Homes	Queen Victoria	World War 2
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### Geography

<ul style="list-style-type: none"> <li>• Geographical skills             <ul style="list-style-type: none"> <li>- Maps, atlases, globes computers to locate countries and describe features studied</li> </ul> </li> </ul>	Rivers and water cycle	North America
UK		Earthquakes
Identify human and physical characteristics of geographical regions		Geographical differences and similarities to the UK

## YEAR 5 CURRICULUM

### Art/D&T

- To create sketch books
- To record their observations improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example , pencil, charcoal, paint , clay)
- Great artists, architects and designers in history

Talking textiles

Containers

Art relevant to topic work

Still life

A variety of creative and practical activities

Pupils should be taught the knowledge, understanding and skills needed to engage in an interactive process of designing and making

Work in a range of relevant contexts – home, school , leisure, sculpture, enterprise, industry, wider environment

Design , make and evaluate

Technical knowledge: Cooking and nutrition

Biscuits

Musical instruments

### RE

Christianity and Judaism

Celebration related to figures

Leaders in religious communities

Rules for living

and the importance of religion

Light as a symbol

today

Creation stories and the ultimate stories they raise

### Computing

- Design, write and debug programs to complete a goal
- Use sequences, repetition, inputs, variables and outputs in programs
- Direct and correct errors on programs
- Understand use of networks for collaboration and communication
- Be discerning in evaluating digital content

Game developers

Artists

Blogs

Cryptographers

Web developers

Architects

### PE/Gymnastics/Dance

Use running, jumping, catching and throwing in isolation and in combination

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Play competitive games, applying basic principles of attacking, defending

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Play competitive games, applying basic principles of attacking, defending

Football/volleyball/rugby

Hockey

Rounders/tennis/cricket

Develop flexibility and control in gymnastics

Develop flexibility and control in dance

Develop flexibility and control in athletics

External coaching

Take part in outdoor and adventurous activities

Compare performance to achieve personal best

External coaching

## YEAR 5 CURRICULUM

### Music

Exploring rhythm and pulse  
Listening and appraising

Composing

Singing/ Performing music from other cultures

### PSHCE

New beginnings  
Getting on and falling out:

Going for goals  
Good to be me:

Relationships  
Changes  
Keeping healthy:

Feelings and friends  
Resolving conflict

Debate  
Democracy  
Sharing scarce resources

Drug awareness  
Exercise

Puberty – emotional changes

Understanding a range of national, regional, religious – ethnic identities, different values and beliefs

### MFL

Listen and engage  
Speak in simple language and be understood  
Develop appropriate pronunciation  
Show understanding in simple reading

Present ideas and information orally

Engage in conversation, expressing opinions

Describe people places and things

Adapt known language to create new ideas

Understand basic grammar, i.e. gender