



Curriculum Outline 2017/2018 KS2

Assessment

Cross curricular links

British and Christian values: opportunities for personal, spiritual and cultural development

KS2	Autumn 1 7 weeks	Autumn 2 7 weeks	Spring 1 6 weeks	Spring 2 6 weeks	Summer 1 6 weeks	Summer 2 7 weeks
English Y5/6						
English Y5/6 Key Texts	The Man who walked between the towers Mordicai Gerstein	Over the Deep (Titanic) Samantha Wilcoxson The Arrival (Shaun Tan)	Varjak Paw S F Said	Tuesday David Weisner How to Live forever Colin Thompson	Goodnight Mr Tom Michelle Magorian	Chinese Cinderella Adeline Yen Mah
English Genres Non Fiction Y5/6	Discussion: Should he attempt the walk? Newspaper Report: 'The walk of wonder'	Biography: Bruce Ismay/Mollie Brown/ Thomas Andrews/ Captain Smith	Persuasion: Cat of the year?	Police reports: Direct and indirect speech Instructions/ explanation	Persuasion Why should Tom adopt Will?	Recount (biography)
Narrative		Journey to a new	Adventure / mystery	Fantasy Alternative	Zack's story	Rags to riches



Y5/6		land (innovation)	(innovation)	version		narrative
Poetry Y5/6	Narrative Poems (from Hamilton Trust unit)		Poetic style (from Hamilton Trust unit) cat poems		Observational poetry (Hamilton Trust year 5 unit)	
Reading Outcomes Y5/6	Y5 – across whole year <ul style="list-style-type: none"> • Apply knowledge of morphology & etymology when reading new words • Reading & discuss a broad range of genres& texts • Identifying & discussing themes • Make recommendations to others • Learn poetry by heart • Draw inference & make predictions • Discuss authors' use of language • Retrieve & present information • from non-fiction texts. • Formal presentations & debates 			Year 6 – across whole year <ul style="list-style-type: none"> • Read a broad range of genres • Recommend books to others • Make comparisons within/across books • Support inferences with evidence • Summarising key points from texts • Identify how language, structure, etc. contribute to meaning • Discuss use of language, inc. figurative • Discuss & explain reading, providing reasoned justifications for views 		
Grammar outcomes Y5/6	Year 5 – across whole year <ul style="list-style-type: none"> • Use expanded noun phrases • Use modal & passive verbs • Use relative clauses • Use commas for clauses • Use brackets, dashes & commas for parenthesis 			Year 6 – across whole year <ul style="list-style-type: none"> • Use appropriate register/ style • Use the passive voice for purpose • Use features to convey & clarify meaning • Use full punctuation • Use language of subject/object 		
Writing Outcomes	Year 5 – across whole year <ul style="list-style-type: none"> • Secure spelling, inc. homophones, prefixes, silent letters, 			Year 6 – across whole year <ul style="list-style-type: none"> • Use knowledge of morphology & etymology in 		



Y5/6	etc. <ul style="list-style-type: none"> • Use a thesaurus • Legible, fluent handwriting • Plan writing to suit audience & purpose • Develop character, setting and atmosphere in narrative • Use organisational & presentational features • Use consistent appropriate tense • Proof-reading • Perform own composition 			spelling <ul style="list-style-type: none"> • Develop legible personal handwriting style • Plan writing to suit audience & purpose; use models of writing • Develop character & setting in narrative • Select grammar & vocabulary for effect • Use a wide range of cohesive devices • Ensure grammatical consistency 		
English Spelling Y5/6	Babcock spelling Y5/6 Block 1 Year 5/6 CEW lists	Babcock spelling Y5/6 Block 2 Year 5/6 CEW lists	Babcock spelling Y5/6 Block 3 Year 5/6 CEW lists	Babcock spelling Y5/6 Block 4 Year 5/6 CEW lists	Babcock spelling Y5/6 Block 5 Year 5/6 CEW lists	Babcock spelling Y5/6 Block 6 Year 5/6 CEW lists
English Year 3/4						
Key Texts Y3/4	Diary of a Killer Cat The day I swapped my dad for two goldfish	Children's newspapers Harry Potter	Michael Rosen Aesop's fables	The Princess and the Pea The Pea and the Princess	I'll take you to Mrs Cole Little Mouse's big book of fears	Sports reports DK Eyewitness - Football Horrid Henry and the Football Fiend
Genres	Recounts	Non Chronological	Instructions/		Recount	Information texts



Non Fiction Y3/4		report	explanations			
Narrative Y3/4	Humorous stories		Fables	Fairy Stories and Play scripts	Stories in familiar settings	
Poetry Y3/4		Shape poetry		Traditional Poems		Poetic Form
Reading Outcomes Y3/4	<u>Y3 Reading:</u> <ul style="list-style-type: none"> • Use knowledge to read 'exception' words • Read range of fiction & non-fiction • Use dictionaries to check meaning • Prepare poems & plays to perform • Check own understanding of reading • Draw inferences & make predictions • Retrieve & record information from non-fiction books • Discuss reading with others 			<u>Y4 Reading:</u> <ul style="list-style-type: none"> • Secure decoding of unfamiliar words • Read for a range of purposes • Retell some stories orally • Discuss words & phrases that capture the imagination • Identify themes & conventions • Retrieve & record information • Make inferences & justify predictions • Recognise a variety of forms of poetry • Identify & summarise ideas. 		
Grammar outcomes Y3/4	<u>Y3 Grammar:</u> <ul style="list-style-type: none"> • Use range of conjunctions • Use perfect tense • Use range of nouns & pronouns • Use time connectives • Introduce speech punctuation • Know language of clauses. 			<u>Y4 Grammar:</u> <ul style="list-style-type: none"> • Use wider range of conjunctions • Use perfect tense appropriately • Select pronouns and nouns for clarity • Use & punctuate direct speech • Use commas after front adverbials. 		



<p>Writing Outcomes Y3/4</p>	<p>Y3 Writing:</p> <ul style="list-style-type: none"> • Use prefixes & suffixes in spelling • Use dictionary to confirm spellings • Write simple dictated sentences • Use handwriting joins appropriately • Plan to write based on familiar forms • Rehearse sentences orally for writing • Use varied rich vocabulary • Create simple settings & plot • Assess effectiveness of own and others' writing 			<p>Y4 Writing:</p> <ul style="list-style-type: none"> • Correctly spell common homophones • Increase regularity of handwriting • Plan writing based on familiar forms • Organise writing into paragraphs • Use simple organisational devices • Proof-read for spelling & punctuation errors • Evaluate own and others' writing • Read own writing aloud 			
<p>English Spelling Y3/4</p>	<p>Babcock spelling Y3/4 Block 1 Year 3/4 CEW lists</p>	<p>Babcock spelling Y3/4 Block 2 Year 3/4 CEW lists</p>	<p>Babcock spelling Y3/4 Block 3 Year 3/4 CEW lists</p>	<p>Babcock spelling Y3/4 Block 4 Year 3/4 CEW lists</p>	<p>Babcock spelling Y3/4 Block 5 Year 3/4 CEW lists</p>	<p>Babcock spelling Y3/4 Block 6 Year 3/4 CEW lists</p>	
<p>Maths Year 5/6</p>							
<p>Mathematics Y5/6 White Rose Mixed age blocks plus key objectives</p>	<p>Y6 Number/Calculation Secure place value & rounding to 10,000,000, including negatives All written methods, including long division Use order of operations (not indices) Identify factors, multiples & primes Solve multi-step number problem</p> <p>Y5 Number/Calculation</p>		<p>Y5 Fractions Compare & order fractions Add & subtract fractions with common denominators, with mixed numbers</p>	<p>Y6 Algebra Introduce simple use of unknowns</p> <p>Y5/6 Solve problems using decimals & percentages</p>	<p>Y5/6 Geometry & Measures Convert between different units Calculate perimeter of composite shapes & area of</p>	<p>Y5/6 contd.. Geometry & Measures Confidently use a range of measures & conversions Calculate area of triangles / parallelograms</p>	



	<p>Secure place value to 1,000,000 Use negative whole numbers in context Use Roman numerals to 1000(M) Use standard written methods for all four operations Confidently add & subtract mentally Use vocabulary of prime, factor & multiple Multiply & divide by powers of ten Use square and cube numbers</p> <p>Y6 Statistics Use pie charts Calculate mean average</p> <p>Y5 Statistics Interpret tables & line graphs Solve questions about line graphs</p>	<p>Multiply fractions by units Write decimals as fractions Order & round decimal numbers Link percentages to fractions & decimals</p> <p>Y6 Compare & simplify fractions Use equivalents to add fractions Multiply simple fractions Divide fractions by whole numbers</p>	<p>Introduce ratio & Proportion Use standard written methods for all four operations</p>	<p>rectangles Estimate volume & capacity Identify 3-d shapes Measure & identify angles Understand regular polygons Reflect & translate shapes</p> <p>SATS Revision</p>	<p>Use area & volume formulas Classify shapes by properties Know and use angle rules Translate & reflect shapes, using all four quadrants</p> <p>Investigations</p>
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Maths Year 3/4

<p>Mathematics Y3/4 White Rose Mixed age blocks plus key objectives</p>	<p>Y3 - Number/Place value Identify, represent and estimate numbers. Find 10 or 100 more or less than a given number. Recognise the place value of each digit in a 3 digit number. Compare and order numbers up to 1000 in numerals or words.</p>	<p>Y3 – Money Add and subtract money to give change in £ and p.</p> <p>Y4 – Area</p>	<p>Y3 – Measurement Measure and add/subtract lengths, mass and volume. Measure the</p>	<p>Y3 – Fractions Show equivalent fractions. Add or subtract fractions with the same denominator.</p>	<p>Y3 – Geometry Identify right angles. Identify horizontal, vertical, parallel and perpendicular lines. Recognise and describe 3D shapes.</p>
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<p>Solve number problems involving these ideas. Count from 0 in multiples of 4,8,50 and 100.</p> <p>Y4 – Number/Place Value</p> <p>Count in multiples of 6,7,9,25 and 1,000. Find 1,000 more or less than a number. Recognise place value of each digit in a four digit number. Order and compare numbers beyond 1,000. Round any number to the nearest 10,100 or 1000. Solve number problems that include all of the above. Count backwards through 0. Read Roman numerals to 100.</p> <p>Y3 – Number/Addition and subtraction, Multiplication and division</p> <p>Add and subtract numbers mentally up to 3 digit numbers. Add and subtract numbers up to 100 using formal written method. Estimate an answer to a calculation and use inverse operations to check answers. Solve missing number problems. Know multiplication and division facts for the 3,4 and 8x tables. Use mental and written methods to solve multiplication problems.</p> <p>Y4 – Number/Addition and subtraction, multiplication and division</p> <p>Add and subtract numbers up to 4 digits using</p>	<p>Find the area of rectilinear shapes.</p> <p>Y3 – Statistics</p> <p>Interpret data and solve questions using bar charts, pictograms and tables.</p> <p>Y4 – Fractions</p> <p>Count up and down in hundredths Solve problems involving fractions of quantities. Add or subtract fractions with the same denominator.</p>	<p>perimeter of 2D shapes.</p> <p>Y4 – Decimals</p> <p>Convert tenth and hundredth fractions into decimals. Solve measure and money problems to two decimal places.</p> <p>Y3 – Fractions</p> <p>Count up and down in tenths. Recognise and write fractions of a set of objects.</p>	<p>Y4 – Decimals</p> <p>Round decimals to the nearest whole number. Recognise and write decimal equivalents to $\frac{1}{2}$ $\frac{1}{4}$ and $\frac{3}{4}$.</p> <p>Y3 – Time</p> <p>Tell and write the time from an analogue clock including roman numerals from I to XI. Compare durations of events. Estimate and read time to the nearest minute.</p> <p>Y4 – Time</p> <p>Convert between units of time. Read and write time from analogue and digital clocks using both 12 and 24 hour time.</p>	<p>Y4 – Geometry</p> <p>Identify acute and obtuse angles. Identify lines of symmetry in 2D shapes. Describe positions on a 2D grid as coordinates. Describe movements between positions as translations using coordinates.</p>
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	<p>formal written methods. Estimate and use inverse operations to check answers. Use place value to multiply and divide mentally. Solve two digit by one digit multiplication problems. Recall and use multiplication and division facts for x tables up to 12x12.</p> <p>Y4 –Measurement</p> <p>Calculate perimeter. Convert between units of measurement.</p>					
Science Y5/6						
<p>Science Y5/6</p> <p>NB Working Scientifically – taught through all strands</p>	<p>Seasonal and environmental changes</p> <p>How and why do seasonal and environmental changes happen and what effect do these changes have on the world around us</p>	<p>State of matter and everyday materials</p> <p>To know that matter exists in different forms solids, liquids and gases. To investigate how materials can be used and changed</p>	<p>Earth, Sun Moon and Space</p> <p>To know about the Sun as the star at the centre of the Solar System and to learn about the Earth and the Moon. To investigate space exploration.</p>	<p>Evolution and Inheritance</p> <p>To find out how fossils provide information about life that inhabited the Earth millions of years ago. To know that living things produce young and have life cycles. To</p>	<p>Plants</p> <p>To know the different parts of a plant. To understand what plants need to survive. To have some knowledge about why plants are so important to humans and other animals.</p>	<p>Light and Sound</p> <p>To understand how light and sound are generated and how they travel. To learn and investigate how we can see and hear. To find out how light and sound can be altered by various external forces.</p>



				understand how and why living things need to evolve and adapt to their environment		
Science Y3/4						
Science Y3/4 NB Working Scientifically – taught through all strands	Seasonal and environmental changes <p>To recognise the cycle of four seasons and the effects of seasons on the weather and length of day/night time.</p> <p>To be able to identify seasonal changes to some plants and animals and to begin to</p>	<p>State of matter and everyday materials</p> <p>To know that materials can be changed and altered and that some changes are reversible and some are not.</p>	Earth, Sun Moon and Space <p>To learn about the relative size and shape of the Sun, Earth and Moon and how they their orbits influence us.</p> <p>To be able to name and order the other planets in our solar system</p>	<p>Evolution and Inheritance</p> <p>Learn about simple life cycles and how living things have to evolve and change over time.</p>	Plants <p>To be able to recognise basic parts of a flowering plant and to know what plants need to survive. Also to learn about why plants are important as part of a healthy diet for humans and other animals</p>	<p>Light and Sound</p> <p>To know that light travels in straight lines and to know that sound can only be heard if it can travel through air or other objects.</p> <p>To know how light and sound can be changed by external forces.</p>



	understand that seasons are different in various parts of the world					
Humanities						
Humanities Topic Including History Geography Y3,4,5,6	Normans & Castles (including crime and punishment) Human Geography – development of towns	Egyptians Map skills Locating countries Physical geography (Rivers)	Mayan Civilisation Map skills Climate / tropics / terrain			
Religious Education						
RE (Year A) Two class rolling programme Y3,4,5,6	What is the Trinity and why is it important for Christians?	What do Hindus believe God is like?	Why do Christians call the day Jesus dies Good Friday?	What does it mean to be a Hindu in Britain today?	For Christians, what was the impact of Pentecost	How and why do people mark the significant events of life?
Art and Design Technology						
Art DT Context relates to Humanities topic	Castles Castle visit – sketching –	Great artists L.S Lowry (development of	Egyptian art The pyramids	Great Artists Jon Constable Representing	Mayan art and design Sculpture -stela	Representing terrain in different medium



Y3,4,5,6	drawing / painting	towns)		water		Great artists - Barbara Hepworth
Modern Foreign Languages						
MFL Scheme – Developing French Y3,4,5,6	Book 1 Developing French Topic 1 - Bonjour		Book 1 Developing French Topic 2 – Dans ma classe (subject to changes by dedicated French teacher in T3/4)		Book 1 Developing French Topic 3 – ma maison	
Music, Drama and Performance						
Music Y3,4,5,6	String instruments – Ukulele Harvest Festival performance	Strings Ukuleles cont'd Songs and performance for Christmas Musical Theatre workshop		Singing Easter Service Performance	Drama workshops	Songs for Leavers' Service other end-of-year events
Physical Education						
PE Y3,4,5,6	Multi skills/curling Invasion games - football Swimming	Gymnastics/invasion games hockey Swimming	Boccia/Invasion games Hockey and Tag Rugby	Multi skills Netball/Racket games - Tennis	Athletics Batting and Fielding games - Cricket	Athletics Team games - Rounders
Computing						
Computing Y3,4,5,6	Internet and computer safety learn to evaluate digital content. Word processing and search engine/image skills. Understand		Design, write and debug programs using algorithms, programming, drawing sprites, making animations		Learn the essential features of a website; identify what makes a good website and how to use one to present information.	



	how networks are linked to the World Wide Web.	and sound effects. Upper KS2 Understand the difference between sequence, selection and repetition and use variables in coding.	Use a text editor to write and code a website and use a browser to publish it.
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Personal Social and Health Education

PSHE	<p>Starting school/new year group/ Courage</p> <p>New Learning Behaviours</p> <p>Lifting our Behaviours</p> <p>Democracy (Justice trust responsibility) (BValues)</p>	<p>Remembrance - thankfulness</p> <p>What is Creativity</p> <p>Christmas Values Generosity Peace (charity collection Save the Children)</p> <p>Mutual respect and tolerance (respect forgiveness friendship compassion wisdom)</p>	<p>Keeping Healthy and looking after ourselves/ Wisdom respect</p> <p>Peace</p> <p>Resilience and Respect (Commandos)</p>	<p>Money – using and saving money/ Trust</p> <p>Resilience and Respect (Commandos)</p>	<p>Being a good friend – Anti-bullying workshops/ Forgiveness</p>	<p>Changes, transition – moving on/Drugs Education</p> <p>Justice (individual liberty and the rule of law)</p>
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