



The year 5 curriculum at a glance

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art & Design	Still life drawing		The Great wave off Kanagawa – Hokusai (Compare to work in Year 2 Turner and Year 3 Cooper)		Terracotta Clay Pottery	
Computing	Online Safety 3 (Be aware of appropriate/ inappropriate text, photographs and videos and the impact of sharing these online) Unit 5.2 Spreadsheets 3 (Use formulae to calculate area and perimeter of shapes.) Unit 5.3	Spreadsheets 2 (Use formulae to calculate area and perimeter of shapes.) Unit 5.3 Databases 4 (Learn how to search for information in a database) Unit 5.4	Coding 6 (Understand how functions work in code) Unit 5.1	3D Modelling 4 (Design a 3D Model to fit certain criteria) Unit 5.6 Concept Maps 2 (Understand and use the correct vocabulary when creating a concept map) Unit 5.7	Game Creator 5 (Plan, design and create a game) Unit 5.5	Word Processing 6 (Add features to a document to enhance its look and usability) Unit 5.8
Design & technology		Food Celebrating culture and seasonality		Structures Frame structures		Textiles Combining different fabric shapes
French	Bon appétit !/Enjoy your meal	Je suis le musicien/ I m the musician	Les Planètes/the planets	En route pour l'école/on my way to school	Le Retour du printemps/return of spring	Scène de plage/Beach scene
Geography		Counties and cities of the UK: geographical regions, rivers and land use activity inc. 6 figure grid (Location knowledge)		Crystal Palace - Local geography inc. human geography		North American Study – Canada: including Volcanoes and earthquakes. (Place knowledge, physical geography)
History	Victorian Britain (significant turning point in British history - Industrial revolution)		Crystal Palace – Local history study		Ancient Greece (achievements and their influence on the western world)	
Music	Young Voices	Christmas Carol Concert Preparation	Victorian Music	Passion Play	Music appreciation Comparing composers	No place like ... Composition about home
P.E. Class teacher	Dance Coach - Musical Theatre	Forest School Invasion Games - Hockey	Basketball/Netball	Gymnastics	Athletics	Cricket
P.E. Sports Coach	Football	Cross Country	Tag Rugby	Cricket	Pop Lacrosse	Athletics
R.E.	Creation	The Commandments	Inspirational People	Reconciliation	Life in the risen Jesus	People of other faiths
Relationships Education	Created and loved by God		Created to love others		Created to live in community	
Ten:Ten Parent link	tentenresources.co.uk/parent-portal User name: st-marys-br3 Password: south-bank					
Science	Properties and changes of materials (different properties, solids, liquids, gases, filtering, sieving, evaporating)	Properties and changes of materials (changes in materials, irreversible changes)	Earth and Space (movement of Earth, relative to Sun in solar system, movement of moon)	Earth and Space (Sun, Moon, Earth as approximately spherical bodies)	Forces (gravity, air and water resistance, friction)	Living things and their habitats/Animals including humans (Humans developmental changes from birth to old age, life cycles, reproduction in plants and animals)



Core Subject Overview for Year 5

Mathematics

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value			Addition & Subtraction		Multiplication & Division	Assessment Week	Multiplication & Division		Fractions		
Spring	Fractions	Multiplication & Division			Fractions		Decimals & Percentages			Assessment Week	Perimeter & Area	
Summer	Statistics		Shape		Position & Direction		Decimals			Negative Numbers	Converting Units	Volume
Year 5	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
	W1 – Place Value Roman Numerals & Numbers to 1000000		W7 – Assessment Week		W1 – Fractions Subtracting mixed numbers		W7 – Decimals & Percentages Decimals to Fractions & Identifying Thousandths		W1 - Statistics Comparison, Sum & Difference & Line Graphs		W7 – Decimals Add & Sub Decimals & Problem Solving	
	W2 – Place Value Powers of 10, Up to 100000 More & Less & Partitioning		W8 – Multiplication & Div Squares, Cubes & Multiplying by 10, 100, 1000		W2 – Multiplication & Div Multiply 3-digit by 2-digit (grid & column method)		W8 – Decimals & Percentages Round Decimals & Equivalent F.D.P		W2 - Statistics Interpret Two-Way Tables & Timetables		W8 – Decimals Add & Sub Decimals with different Number of DP	
	W3 – Place Value Comparing & Ordering, Rounding within 1000000		W9 – Multiplication & Div Dividing by 10, 100, 1000 & Powers of 10		W3 – Multiplication & Div Multiply 4-digit by 2-digit (column method)		W9 – Decimals & Percentages Percentage of Amounts		W3 – Geometry Measuring Angles in Degrees & Regular/Irregular Polygons		W9 – Decimals Sequences & Multiply & Divide by 10, 100 & 1000	
	W4 – Add & Sub Add & Sub More Than 4-Digit Numbers (column)		W10 – Fractions Equivalent Fractions, Improper to Mixed & Vice Versa		W4 – Multiplication & Div Divide 4-digit by 1-digit with remainders		W10 – Assessment Week		W4 – Geometry Calculating Angles & Triangles & Quadrilaterals		W10 – Negative Numbers Comparing & Manipulating Negative Numbers	
	W5 – Add & Sub Inverse Operations, Problems & Estimating		W11 – Fractions Sequences & Comparing & Ordering Fractions		W5 – Fractions Multiplying Fractions by Integers		W11 – Measurement Calculate Perimeter of Rectilinear Shapes		W5 – Geometry Quadrants & Translation (inc Coordinates)		W11 – Measurement Converting Units (inc Metric to Imperial)	
	W6 – Multiplication & Div Multiples, Common Factors & Prime Numbers		W12 – Fractions Adding To Make 1 & Adding Mixed Numbers		W6 – Fractions Fractions of Amounts		W12 – Measurement Area of Rectangles, Compound & Irregular		W6 – Geometry Symmetry & Reflection (inc Coordinates)		W12 – Measurement Compare & Estimate Volume & Capacity	
Key Facts	Recall All Multiplication Facts Prime Numbers to 19				Recall All Multiplication Facts Prime Numbers to 19				Recall All Multiplication Facts Prime Numbers to 19			
Recording Methods	Bar Models Column Add & Sub		Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub		Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub		Compact Multiplication Bus Stop Division	

English

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer term 2
Supporting Text or Themes	Picture Books The Arrival - Shaun Tan	The Arrival War Poetry War Game – Michael Foreman The Christmas Truce – Carol Ann Duffy Alma (Visual Narrative)	Traditional Tales (including from other cultures) Skellig	Skellig Nonsense Poetry – Jabberwocky Lewis Carroll Narrative Poetry – Macavity T S Eliot Space Monkey (visual text)	Wish Granter (visual narrative) Greek Myths and Fables	Hugh – Apache Fable (Visual Text Literacy Shed) The Girl and the Fox- (Visual text) Journey to the River Sea – Eva Ibbotson
Fiction	Diary Entry Report writing	Diary writing Letter writing Recount	Features of traditional tales Diary writing Newspaper reports Descriptive writing Persuasive text	Report writing Developing creative writing: <ul style="list-style-type: none"> • Story starts and endings • Developing characters and plot 	Writing a Synopsis Analysis of character profile and setting	Writing fables and myths
Non Fiction	The lives of significant figures including Rosa Parks, Malala Yousafzai, Sir Stephen Hawking, Nelson Mandela, Helen Keller and the Windrush Generation	The lives of significant figures including Rosa Parks, Malala Yousafzai, Sir Stephen Hawking, Nelson Mandela, Helen Keller and the Windrush Generation WW1 Propaganda posters Persuasive poster	Features of a newspaper Non chronological report Balanced Argument	Create own adventure story	Tourist brochure Instruction writing linked to Art and Design	Instruction writing linked to Design and Technology
Poetry		War Poetry		Create own narrative poem and nonsense verse		
Speaking and Listening Drama Performance	Hot Seating	Hot Seating		Passion Play	Performance poetry	

For greater detail on the curriculum including how children develop a range of skills as they move through the primary phase of their education please refer to the Curriculum tab and follow the links.

