



The year 6 curriculum at a glance

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art & Design		Dora Maurer famous artist, focus on digital art		Propaganda art		Georgia O’Keeffe famous artist – drawing and use of different media
Computing	Online Safety 2 (Identify the positive and negative influences of technology on health and the environment)	Coding 6 (Use flowcharts to create and debug code)	Spreadsheets 5 (Use a spreadsheet to investigate probability and to calculate the discount in a sale)	Text Adventures 5 (Make a story-based adventure using 2Create a Story)	Quizzing 6 (Make a quiz that requires the player to search a database)	Understanding Binary 4 (Understand that binary represents numbers using 1s and 0s and these represent the on and off electrical states respectively in hardware and robotics) Networks 3 (Research and find out about the age of the Internet)
Design & technology	Mechanical Systems Pulleys, gears or cams		Electrical Systems Using more complex switches and circuits (include programming, control and monitoring)		Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)	
French	Notre école/Our School	Notre monde/Our world	Le passé et le présent/past and the present	Ici et la/here and there	Monter un café/setting up a café	Quoi de neuf/what’s in the news.
Geography	Physical geography – climate zones, biomes, vegetation. (Focus on Tundra to arctic and world time zones.)		Human geography economic activity – trade links		Rivers and Mountains (Geographical skills)	
History		Anglo Saxons (the rule of law and the development of British Justice and British Values)		WW II (significant turning point in British history)		Shang Dynasty (achievements of the earliest civilizations)
Music	Medieval and Renaissance Song Writing	Christmas Carol Concert Preparation	Musical Notation	Hans Zimmer	Musical Production Preparation	
P.E. Class teacher	Forest School & Gymnastics	Dance Coach & Hip Hop 1	Yoga & Hip Hop 2	Invasion Games	Athletics	Rounders
P.E. Sports Coach	Pop Lacrosse	Cross Country	Tag Rugby	Football	Cricket	Athletics
R.E.	The Kingdom of God	Justice	Jesus, The Bread of Life	Jesus, Son of God	The Work of the Apostles	Called to Serve
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	Living things and their habitats (describe how living things are classified including microorganisms, give reasons for classifying plants and animals)	Evolution and inheritance (recognise living things have changed over time, fossils provide information about inhabitants millions of years ago, realise offspring vary to their parents, adaptation to environment which might lead to evolution)	Light (travels in straight lines, reflect on to eye, shadows)	Electricity (compare loudness of buzzers/ brightness of lights, circuit symbols)	Animals including humans (nutrients and water transported within animals including humans)	Animals including humans (human, circulatory system, impact of diet, exercise, drugs and lifestyle)



Core Subject Overview for Year 6

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				Fractions				Converting Units		
Spring	Ratio		Algebra		Decimals	Fractions, Decimals & Percentages	Area, Perimeter & Volume	Statistics		Properties of Shape		Position & Direction	
Summer	Revision of Targeted Topics				SATs Week		Consolidation Projects & Problem Solving						
Year 6	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2		
	W1 – Place Value Numbers to 10 Million & Powers of 10		W7 – Four Operations Using Known Facts & Mental Calculation		W1 – Ratio Ratio Language & Calculating Ratio		W7 – Measurement Area of Triangles & Parallelograms, Volume		W1 – Revision		W7 – Consolidation Project WR Bakery		
	W2 – Place Value Rounding Integers & Negative Numbers		W8 – Fractions Equivalent Fractions, Comparing & Ordering		W2 – Ratio Scale Factors & Fractions		W8 – Statistics Line Graphs, Pie Chart		W2 – Revision		W8 – Consolidation Project WR Tours		
	W3 – Four Operations Column Add & Sub, Factors & Multiples, Squares & Primes		W9 – Fractions Add & Subtract Fractions & Mixed Numbers		W3 – Algebra Substitution & Formulae		W9 – Statistics Calculating Averages		W3 – Revision		W9 – Consolidation Project WR Tours		
	W4 – Four Operations Multiply 4-Digits by 2-Digits		W10 – Fractions Multiply & Divide Fractions by Integers & Fractions		W4 – Algebra Forming Equations & Pairs of Values		W10 – Geometry Calculating Angles, Angles in Triangles		W4 – Revision		W10 – Consolidation Project WR Tours		
	W5 – Four Operations Long & Short Division (with Remainders & using Factors)		W11 – Fractions Fractions of Amounts		W5 – Decimals Multiply & Divide Decimals, Fractions to Decimals		W11 – Geometry Angles in Quadrilaterals & Nets of 3D Shapes		W5 – SATs Week		W11 – Consolidation Project WR Futures		
	W6 – Four Operations BIDMAS, Multi-Step Problems		W12 – Measurement Converting Metric & Imperial Measures		W6 – Percentages Equivalent FDP, Percentages of Amounts		W12 – Geometry Coordinates, Quadrants, Translations & Reflections		W6 – Consolidation Project WR Bakery		W12 – Consolidation Project WR Futures		
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	Shackleton's Journey (non fiction) Class novels: The London Eye Mystery / The Boy at the Back of the Class (contemporary fiction)	The Highwayman (poetry) The Trial of Dick Turpin (historic report) Charles Darwin (biography) Darwin's Finches (non fiction) Class novels: The London Eye Mystery / The Boy at the Back of the Class	The Highwayman (poetry) The Dot! (p/b fiction) The Red-Headed League (detective fiction) Class novels: The London Eye Mystery / The Boy at the Back of the Class (contemporary fiction)	Carrie's War (historic fiction) The Kiss (p/b fiction)	Carrie's War (historic fiction) Windrush Child (Benjamin Zephaniah)	Windrush Child (Benjamin Zephaniah)
Fiction	Advertisement Extended diary entry Extended newspaper report Extended balanced argument Prediction	Character development Letter writing Non chronological report Narrative writing Extended historical narrative (RE)	Narrative writing Retelling (RE) Character Description Narrative writing	Diary Letter Character Description Newspaper Report	Character description Newspaper report Diary entry	Informal letter Diary entry Formal letter Chronological report
Non Fiction	Explanation Persuasive letter Various non-fiction texts for comprehension	Newspaper report (Christmas Story) Scientific Report writing (Non-Chronological) Summarising (History) Biography (Charles Darwin – science) Various non-fiction texts for comprehension	Instruction text Informal letter Various non-fiction texts for comprehension	Extended historical narrative Investigation (Science) Report writing (Science) Information text	Report Information text Recount (Evacuee day)	Historical evidence from HSS Empire Windrush Timeline – history of Jamaica
Poetry		Narrative Poetry Analysis of poetic device				Poetry Performance.
Speaking and Listening Drama Performance	Debate Role play Hot Seating Drama	Role play Debate Performing/reading poetry	Role play Debate (inquest)	Role play Hot seating		Drama: Year 6 production

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.



