

## ST MICHAEL'S Cofe primary HIGHGATE

## **CURRICULUM OVERVIEW Y4**

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English - see curriculum map <u>here</u> for more detail	The Firework Maker's Daughter by Philip Pullman	The Ice Bear by Jackie Morris	The Wild Robot by Peter Brown	The Lion, the Witch and the Wardrobe by CS Lewis	Odd and the Frost Giants by Neil Gaiman	Tar Beach by Faith Ringold
Maths	Numbers to 10,000 - including ordering, sorting and place value, mental strategies and word problems	Addition and Subtraction up to 10,000 including the column method, regrouping, renaming, mental strategies and word problems.	Multiplication and Division, including the 6, 7, 9, 11 and 12 times tables; dividing by 6, 7, 9, 11 and 12; remainders, word problems and mental strategies.	Further multiplication and division, expanding our strategies to allow us to handle two and three digit numbers, and including some problem solving tasks.	Bar and Line Graphs, including drawing and reading them. Fractions, including mixed numbers, equivalent fractions, simplifying adding and subtracting	Time, including reading, converting, working with years, months and weeks, and solving problems.
Science	States of Matter		Electricity		Animals, including Humans	
	Living Things and their Habitats		Sound		Working Scientifically	
Religious Education	Michaelmas service	Beatitudes	Hinduism	The Ten Commandments	Buddhism	Who is Jesus?
	Old Testament			Easter Story		

		Christmas: a message of peace							
Art/Design and Technology	Drawing: Power Prints	Painting and Mixed Media: Light and Dark	Design and Technology: Robots	Sculpture and 3D: Mega Materials	Craft and Design: Architecture	Design and Technology: Patchwork			
Computing	Multimedia- Presentations	Online Safety	Coding	Spreadsheets and databases	Animation	Composing Music			
French	Je me présente (All about me) Ma famille (My family)		As-Tu un animal? (Do you have a pet?) Au café (At the café)		En classe (In the classroom) La maison Tudor (Tudor House)				
Geography	Fire and Ice: The Shaping of Our World. This topic will explore ice ages, glaciers and volcanoes.		Mapping/compass skills and comparative study between Highgate and Flatford Mill (field trip)		Weather, Climate and the Water Cycle. This topic will explore some of the effects of climate change.				
History	Ancient Egyptians		Anglo Saxons		Vikings				
Music	Year 4 participate in group instrument lessons playing the violin, cello, clarinet or trumpet. There is the opportunity for the children to continue playing these instruments in years 5 and 6.								
Personal, Social and Health Education	Being Me in my World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me			
Physical Education	Dance	Gymnastics	Gymnastics	Dance	Athletics	Rounders			
	Tag Rugby	Football	Netball	Dodgeball	Cricket	Hockey			