Year 5 Curriculum Overview

	Autumn		Spring		Summer	
	Term 1	**Term 2**	**Term 3**	**Term 4**	**Term 5**	**Term 6**
English	Fiction: Science fiction: The Many Lives of Albie Bright Non-fiction: Biography Hidden Figures Poetry: Simile and metaphor poem e.g. Windrush child – John Agard The night will never stay – Eleanor Farjeon	Fiction: Fantasy: The Wolves of Willoughby Chase Non-fiction: Information/explanation Poetry: Performance poetry e.g. Rum Tum Tiger – TS Elliot	Fiction: Adventure: When the Mountains Roared Non-fiction: Persuasion Poetry: Cinquain e.g. Snow – Adelaide Crapsey Blackbird – John Foster	Fiction: Legend: Beowulf Non-fiction: Instructional writing Poetry: Personification poems e.g. Snow and snow – Ted Hughes Jack Frost – C.E. Pike It's spring – John Foster	Fiction: Historical fiction: Oliver Twist (play version) Non-fiction: Non-chronological report Poetry: Performance poetry e.g. Football mad – Benjamin Zephaniah	Fiction: Contemporary fiction: Lion above the door Non-fiction: Discussion text Poetry: Cinquain e.g. How to write cinquains? – John Foster Castle – William Swink
White Rose Maths	Number: place value Number: addition and subtraction Statistics Number: multiplication and division Measurement: perimeter and area		Number: multiplication and division Number: fractions Number: decimals and percentages		Number: decimals Geometry: properties of shape Geometry: position and direction Measurement: converting units Measurement: volume	
Science	Earth and Space The solar system, the Earths rotation, night and day *Physics*	Living things and their habitats Life cycle of mammals *Biology*	Properties and changes of materials Changes in state of solids, liquids and gases *Chemistry*	Forces Gravity, air resistance, water resistance, mechanisms which allow a smaller force to have a greater effect *Physics*	Animals including humans Human lifespan and development *Biology*	Properties and changes of materials Reversible states *Chemistry*
Computing	Computing systems and networks – Sharing Information	Creating Media – Video Production	Programming A – Selection in Physical Computing	Data and Information – Flat-file Databases	Creating media – Introduction to vector graphics	Programming B – Selection in quizzes
History		The Mayans 900-1524 AD *Popul Vuh, Chichen Itza, Tikal*		The Tudors 1509-1547 *Henry VIII, wives and children*	Local History Study: Halifax in the Industrial Revolution 1760-1840	

	Empathy	Honesty	Respect			Responsibility
					Colonel Akroyd	
Geography	Human and Physical changes - local environment Local area *Human and physical*		Human and physical changes - European environment The Alps *Human and physical*			Human and physical changes - Non European environment The Amazon *Human and physical*
Art	3D art Printing *William Morris*		Landscape Perspective *Henry Moore, David Hockney*			3D art Self portraits
Design and Technology		Mechanics Pullies and gears *Rube Goldberg*		Frame structures Portable structures	Textiles Combining different shapes *Christian Dior*	
Spanish	Tener in the full paradigm Hair and eye colour	Ser in the full paradigm Physical features	Ser and tener in the full paradigm What are my friends and family like	Ser and tener in the full paradigm What are my friends and family like	AR verbs eschuchar, hablar, cantar, bailar, tocar in the full paradigm Free time	AR verbs eschuchar, hablar, cantar, bailar, tocar in the full paradigm, grammatical gender, plurals, negatives, opinions Habitats
Music	What makes the texture change in pieces of music?	What is tempo and dynamics and how can we recognise these in different songs?	How can we identify, and keep time with, a changing beat?	How are notes and scales used to create different rhythm and pitch in reggae and film music?	*What are electronic and acoustic instruments?*	Madinah Tun-Nabi
PE	Athletics Running, jumping, throwing	Balance and agility Dance *Coordination and movement*	Invasion Games Netball *Coordination and movement, passing and receiving*	Gymnastics	Orienteering	Athletics
PSHE	Healthy relationships Healthy partnerships	Living in the wider world Future aspirations	Health and wellbeing Puberty	Living in the wider world The effects of social media	Healthy relationships What is sex?	Living in the wider world E-Safety

RE	What does it mean if God is holy and loving?	Was Jesus the Messiah?	What does it mean for Muslims to follow God?	What will make our city/town/village a more respectful place?	What would Jesus do?	Why do some people believe in God and some people not?

Empathy	Honesty	Respect	Responsibility