## Curriculum Overview Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R.E.	Creation CST: Stewardship	God's Covenants CST: Dignity of the Human Person	Inspirational People CST: Family and Community	Reconciliation CST: Dignity of the Human Person	Life in the Risen Jesus CST: Option fo the Poor and Vulnerable	Other Faiths CST: Dignity of the Human Person & Rights and Responsilibilities
English Content	Race to the Frozen North by Catherine Johnson/ Young, Gifted and Black by Jamia Wilson Black Lives themed Outcome Recount: write a series of diary entries	The Lost Happy Endings by Carol Ann Duffy Outcome Fiction: write a traditional tale with an alternative ending	Arthur and the Golden Rope by Joe Todd-Stanton Outcome Fiction: write a myth, creating characters and settings	Malala's Magic Pencil by Malala Yousafzai SMSC themed Outcome Recount: write an autobiography	The Brilliant Deep by Kate Messner Environment themed Outcome Persuasion/information: write an information leaflet	Radiant Child by Javaka Steptoe Outcome Non-fiction: write an information text for a gallery
	CST: Dignity of the Human Person			CST: Rights and Responsilibilities	CST: Stewardship	CST: Dignity of the Human Person
Maths	<ul> <li>Place Value and Rounding of Large Numbers</li> <li>Interpret Negative Numbers</li> <li>Place Value of Numbers with up to Three Decimal Places</li> <li>Multiply and Divide by 10, 100 and 1,000</li> <li>Properties of Number – Multiples, Factors and Common Factors</li> <li>Prime and Composite Numbers</li> <li>Multiply and Divide Mentally</li> <li>Solve Problems Involving Knowledge of Key Facts</li> <li>Add and Subtract Using a Range of Strategies</li> <li>Area</li> <li>Volume and Capacity</li> </ul>		<ul> <li>Problem Solving – All Four Operations</li> <li>Multiply Fractions by Whole Numbers</li> <li>Fraction Problem Solving</li> <li>Measure – Converting Units of Measure</li> <li>Percentages</li> <li>Problem Solving – Percentages</li> <li>Reflection and Translation</li> <li>Estimate, Compare, Measure and Draw Angles</li> <li>Identify Unknown Angles</li> <li>Add and Subtract Using Formal Written Methods</li> <li>Formal Written Method for Multiplication</li> <li>Formal Written Method of Short Division</li> <li>Equivalent Fractions</li> <li>Compare and Order Fractions</li> <li>Adding and Subtracting Fractions</li> <li>Reading Timetables and Calculating with Time</li> </ul>		<ul> <li>Formal Methods for Division and Multiplication in Increasingly Complex Problems</li> <li>Strategies for Multiplication and Division (Mental and Written)</li> <li>Solving Problems involving Scaling by Simple Fractions and Rates</li> <li>Conversion of Imperial and Metric Units of Measure</li> <li>Fractions, Decimals and Percentages Problem Solving</li> <li>Solve Problems involving the Four Operations</li> <li>Distinguish between Regular and Irregular Polygons</li> <li>Use Properties of Rectangles</li> <li>Statistics – Solve Comparison, Sum and Difference Problems using Information in a Line Graph</li> <li>Statistics – Interpreting and Evaluating Information Presented in Charts and Tables</li> </ul>	

		Perimeter		Roman Numerals				
Science	Earth and space	Unbalanced forces	Properties and Changes	Mixtures and separation	Life cycles and reproduction	Human Big timeline question		
	Scientific Enquiry Plan, carry out and evaluate scientific enquiries to answer questions, including: identifying and controlling variables, using a range of scientific equipment, taking measurements, recording data and results and reporting and presenting findings. Use results and other scientific evidence that can help predict, support or refute ideas or arguments.							
Humanities	<b>Geography</b> Would you like to live in the desert? <b>History</b> What was life like in Tudor England?		<b>Geography</b> Why do oceans matter? <b>History</b> How did the Maya civilisation compare to the Anglo Saxons?		Geography What is life like in the Alps? CST: Stewardship History What did the Greeks ever do for us?			
Art	Craft and Design: Architecture		Painting and mixed media: Portraits		Drawing: I need space Sculpture and 3D Interactive Installations			
D.T.		<b>Mechanisms</b> (Pop-Up Books)		<b>Structures</b> (Bridges)		<b>Food</b> (Adapting a recipe/What could be healthier?)		
P.E	Football Dance Fitness	Badminton Netball	Gymnastics Tag Rugby	Hockey Dodgeball	Athletics Basketball	Cricket Sports Day Practice OAA		

Computing	We are Safe Users of Technology Online Safety	We are Radio Presenters Radio Station	We are Website Designers Webpage Design	We are Architects 3D Modelling SketchUp	<b>We are Game</b> Scratch – Deve	-
<b>French</b> (Progressive Level)	quelle est la date aujourd'hui? quel temps fait-il? core vocabulary – les couleurs/les nombres		les vetements les habitats core vocabulary - review		Chez moi Review of topics/core vocabulary	
PSHE	Created to Love others Personal relationships Keeping safe CST: Dignity of the Human Person & Family and Community		Created to live in the community Living in the wider world CST: Dignity of the Human Person & Family and Community		Created and Loved by God Me, my body, my health Emotional wellbeing Life cycles CST: Dignity of the Human Person & Family and Community	
MUSIC	Space Christmas Music		l've Got Rhythm		Music with Found Sounds	Boomwhacker Project