

Year: 5		Miss J Shaw St James the Less Primary School				Yearly Overview 2021/22				
<u>Subject</u>		<u>Autumn Term</u>		<u>Spring Term</u>		<u>Summer Term</u>				
Topic:		<u>How cruel were you?</u> Remembrance Week. Remembrance artwork (11/11) Anti-Bullying Week Disability month (November) Equality day Parliament week		<u>What a disaster!</u> World Faith Weeks Internet Safety Day (08.02.22) Book Week		<u>The Mayans- Lost in the Jungle</u> Walk to School Week My Money Week Art Week Science Week SRE				
Diversity:		Female and male scientists World Faith Week- Sikhism		World Faith Week- Judaism Black History Day Down Syndrome Day		Healthy Week- female and male athletes Relationships-SRE Family makeup (valuing differences and LGBTQ+ - PSHE) Respecting other's beliefs, cultures and environment (Literacy link - The Mayans / The Rainforest) The Chocolate Tree, The Kapook Tree, Poetry				
English		Non-Chronological report based upon mythical creatures in literature	Narrative based on a model text with an innovated plot structure	Legends	Science fiction stories  Information booklets	Novel as a theme  Magazine: information text hybrid	Poems with a structure	Myths  Reports	Poems with figurative language	Stories from other cultures  Debate

Maths	Place value (decimals) Written + and - Geometry (angles) Geometry and measures (perimeter) Addition and subtraction (statistics)	Mental x and ÷ (factors, multiples) Division including problems Fractions (compare, order, equivalence) Multiplication and measures (area) Statistics and measures (time)	Place value Roman numerals incl. negative numbers Addition and subtraction including problems Mental and written multiplication Measures (length, mass and capacity) Geometry (reflection and translation) Geometry (angles)	Mental and written division 2D and 3D shape incl. sorting Calculating with fractions Measures (area and volume) Statistics and measures	Place value Fractions Measures (time) and statistics Geometry Addition and subtraction Multiplication and division	Place value Written calculations Fractions Measures (mass, volume and capacity) Area and volume of shape
Science	Forces Properties and changes of materials		Living Things and their Habitats Animals Including Human	Earth and Space		
Computing	Search Engines		Data Handling	Programming Online Safety		
R.E	<i>Domestic church- Ourselves World Faith Week- Sikhism Life Choices CST 2 - Family and Community</i>		<i>World Faith Week- Judaism Eucharist- Memorial sacrifice CST 6 The dignity of work</i>	<i>Confirmation / Pentecost - transformation CST 4 Rights and Responsibilities Reconciliation- freedom and responsibility CTS 7 - Stewardship</i>		

	<i>Advent - Hope</i>	<i>Lent/Easter- Sacrifice</i> CST 5 - Option for the poor and vulnerable	
Geography	Name and locate counties and cities of the United Kingdom	Describe and understand key aspects of physical geography including rivers, mountains, volcanoes and earthquakes and the water cycle.	Describe and understand key aspects of physical geography including climate zones, biomes, and vegetation belts.
History	How cruel were you? - A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066.	Geography focused topic	Mayans- A non-European society that provides contrast with British history.
Art	To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay)	To know about great artists, architects and designers in history	To create sketch books to record their observations and use them to review and revisit ideas
DT	Understand and use electrical systems in their products (for example, series circuits incorporating switches, bulbs, buzzers and motors)  Making a burglar alarm	Understand how key events and individuals in design and technology have helped shape the world.	Select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing) accurately.

		Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.	Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.
Music	WOP- Drums  play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression	WOP- Drums  Improvise and compose music for a range of purposes using the inter-related dimensions of music	Use and understand staff and other musical notation
PSHE	Relationships Families and Friendships Safe Relationships Respecting ourselves and others  Anti- bullying week - 15 <sup>th</sup> November	Living in the Wider World Belonging to a community Media literacy and digital resilience Money and Work  Parliament Week - 17 <sup>th</sup> January	Health and Wellbeing Physical health and mental wellbeing Growing and Changing (SE) Keeping safe  Healthy Week - 27 <sup>th</sup> June
PE	Invasion Games/Athletics Play competitive games, modified where appropriate (for example, badminton,	Skiing take part in outdoor and adventurous activity challenges both individually and	Dance and gym perform dances using a range of movement patterns

	basketball, cricket, football, hockey, netball, rounders and tennis), and apply basic principles suitable for attacking and defending	within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best.	develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
MFL	Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.	Read carefully and show understanding of words, phrases and simple writing  Present ideas and information orally to a range of audiences (missed Y4)	Describe people, places, things and actions orally* and in writing.