



# St Joseph the Worker Curriculum Overview 2022-2023

## Class: Year 5



	Autumn 1		Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Fiction	The Present (story)	Cosmic (Science fiction)	The Nowhere Emporium (Mystery)		The Explorer (Adventure)	The Fantastic Flying Books of Mr Morris Lessmore (Fantasy)
	Non-Fiction	David Attenborough (Biography)		Plastic Pollution (Speech)	Scott of the Antarctic (Diary)	Emperor Penguins (Non-Chronological Report)	
	Poetry	War Poetry (Traditional Poetry)			The Highway Man (Narrative Poetry)		
Maths	<ul style="list-style-type: none"><li>• Number and place value (numbers to 100,000)</li><li>• Number and place value (numbers to 1,000,000)</li><li>• Addition and subtraction</li><li>• Statistics (graphs and tables)</li><li>• Multiplication and division</li><li>• Measurement (area and perimeter)</li></ul>			<ul style="list-style-type: none"><li>• Multiplication and division</li><li>• Fractions</li><li>• Decimals and percentages</li></ul>		<ul style="list-style-type: none"><li>• Decimals</li><li>• Properties of shape</li><li>• Position and direction</li><li>• Measurement (converting units)</li><li>• Measurement (volume and capacity)</li></ul>	
RE	Ourselves		Hope	Mission	Sacrifice	Transformation	Stewardship



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	Created in the image and likeness of God <b>Life Choices</b> Marriage - commitment and service	Advent - waiting in joyful hope for Jesus, the promised one	Continuing Jesus' mission in diocese ecumenism <b>Memorial Sacrifice</b> The Eucharist - the living memorial of Jesus' sacrifice	Lent- a time of aligning with the sacrifice already made by Jesus	Celebration of the Spirit's transforming power <b>Freedom and responsibility</b> Commandments enable Christians to be free and responsible	The Church is called to stewardship for Creation
Science	Material and their properties		Earth and Space	Living things and their habitats	Forces	Animals including humans
Computing	Computer Science - Hello, World! Level 3 - Game Studio C51	Computer Science (Robotics) - Go, Robot! Level 3 - Autonomous Vehicles C52	E-Safety - MYLO (My Life Online) C53	Digital Literacy - Still Image Editing C54	ICT - Computing Legends: Alan Turing C55	Cross-curricular Technology - C56



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History and Geography	Victorians	Mountains	Anglo-Saxons	North America	Vikings	South America
Art	Mastering key techniques & exploring the 7 elements of Art  <b>Focus:</b> Landscapes		Artist: William Morris (1834-1896) Style: Arts and Crafts movement. (Neo-Gothic Architecture) Elements: Line, value, colour & texture. Skill: Sketching. Carving & printing. Medium: Oil paint, print-boards (polystyrene) oil pastels, acrylic paint, poster paint, pens. Cross curricular links: Victorians & The Industrial Revolution		Artist: JMW Turner (1775-1851) Style: Romanticism Elements: Space, value, colour & texture Skill: Sketching, painting, photograph editing layering texture. Medium: Oil paint, oil pastels & watercolour. Cross curricular links: Victorians & The Industrial Revolution	
DT	Electrical Systems Using more complex switches and circuits (inc. programming, control and monitoring) * Light up greetings card * Family member * Celebrate Christmas		Food Celebrating culture and seasonality * Soup * Visitors * Viking celebration		Mechanical Systems Pulleys, gears or cams * Toy car * Themselves * Conduct a class race to test the speed	
Caritas	Dignity of the human person Each person is unique and irreplaceable Family and community Building up the community Right and responsibilities The difference between rights and responsibility.		Solidarity and common good We face challenges together Option for the poor and vulnerable Raising awareness locally and nationally		The dignity of work Helping others to find their gifts and share them Stewardship Stewards of God's world	



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PSHCE	Health and wellbeing Healthy lifestyles	Relationships Friendships and coping with bullying	Relationships Being left out	Living in the wider world Money	Health and Wellbeing Drug education - legal and illegal substances.	Living in the wider world Working together and aspirations.
RSE					God loves us in our changing and developing.	
Music	<u>Livin' on a Prayer</u> Rock	<u>Classroom Jazz 1</u> Jazz	<u>Make you feel my love</u> Pop Ballads	<u>The fresh prince of Bel-Air</u> Hip- Hop	<u>Dancing in the Street</u> Motown	<u>Reflect, Rewind and Replay</u> Western Classical Music