



St Joseph's RC Primary School Curriculum Map

Year 5

Subject/ Cycle	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English						
Maths	Number – Place value – 3 weeks Place value block assessment Number – addition and subtraction – 2 weeks Addition & subtraction block assessment Number – multiplication and division a – 1 weeks	Number – multiplication and division – 2 weeks Multiplication & division block assessment Number – fractions – 4 weeks Fractions block assessment	Number – multiplication and division b – 3 weeks Multiplication & division block assessment Number – fractions b – 2 weeks Fractions block assessment Number – decimals and percentages – 1 weeks	Number – decimals and percentages – 2 weeks Decimals & percentages block assessment Measurement – area and perimeter – 2 weeks Area & perimeter block assessment Statistics – 2 week Statistics block assessment	Geometry- Shape – 3 weeks Shape block assessment Geometry- Position and direction – 2 weeks Position & direction block assessment Number – decimals – 1 weeks	Number decimals – 2 weeks Decimals block assessment Number – negative numbers – 1 week Negative numbers block assessment Measurement - Converting units – 2 weeks Converting units block assessment Measuring- volume – 1 week Volume block assessment

Science Cycle A	Biology – Animals including humans – 5 weeks (Y5) Biology – The circulatory system – 3 weeks (Y6)	Biology – Diet, drugs and lifestyle – 3 weeks (Y6) Biology – Life cycles – 3 weeks (Y5) Consolidation – 1 week	Biology – Reproduction A – 3 weeks (Y5) Biology – Reproduction B – 2 weeks (Y5)	Biology – Living things and their habitats – 6 weeks (Y6) Consolidation – 1 week	Biology – Variation – 2 weeks (Y6) Biology – Adaptations – 4 weeks (Y6) Biology – Fossils – 2 weeks	Consolidation – 1 week Themed project – 3 weeks
Science Cycle B	Chemistry – Properties of materials – 4 weeks (Y5) Chemistry – Reversible and irreversible changes – 4 weeks (Y5) Sustainability – Plastic pollution – 1 week(Y5)	Physics – Space – 5 weeks (Y5) Sustainability – Global warming – 1 week(Y5)	Physics – Forces – 5 weeks (Y5) Consolidation – 1 week	Physics – Light – 5 weeks (Y6) Sustainability – Light pollution – 1 week (Y6)	Physics – Electricity – 5 weeks (Y6) Sustainability – Renewable energy - 1 week (Y6)	Consolidation – 1 week Themed project – 3 weeks
Humanities Cycle A	History - The Anglo-Saxons	Geography - Changes in the local environment	History - The Vikings	Geography - Europe- A study of the Alpine Region	History - Journeys	Geography - Journeys
Humanities Cycle B	History - The Mayan Civilisation	Geography - South America- The Amazon	History - The Ancient Greeks	Geography - Global warming and Climate Change	History - The impact of war	Geography - Our world in the future
RE (Year 5)	Topic 1- Domestic Church/family- Created in the image & likeness of God Topic 2: Baptism/ confirmation life choices	Topic 1-Judaism- Exodus and Passover Topic 2- Advent/ Christmas loving-Hope Advent; waiting in joyful hope for Jesus; the promised one	Topic 1-Local church community-Mission Continuing Jesus' mission Topic 2: Eucharist relating-Memorial sacrifice :	Topic 1-Lent/ Easter giving-Sacrifice. Lent a time of aligning with the sacrifice already made by Jesus	Topic 1-Pentecost serving- Celebration of the Spirit's transforming power Topic 2: Reconciliation - Freedom and responsibility	Topic 1-Universal Church World-Stewardship. The church is called to the stewardship of creation Topic 2- Islam

RHE	mental well-being and #hellowyellow day E-safety Anti- bullying NSPCC Speak out, stay safe	Module 1 unit 1- the story sessions- Calming the storm. Module 1 unit 2- Gifts and talents, Girls bodies, Boys bodies, Sports & Sleep	Module 1, unit 3- Body image, peculiar feelings, emotional changes, seeing stuff online. Module 1- Unit 4- Making babies (part 1) Menstruation	Module 1- unit 4- Hope beyond death Module 2 unit 1- God is calling you Modul 2 unit 2- under pressure, do you want a piece of cake? Self talk.	Module 2 unit 3- Sharing isn't always caring, cyberbullying Module 2 unit 4- Types of abuse, impacted lifestyles, making good choices, giving assistance .	Module 3 unit 1- The Holy Trinity, Catholic Social Teaching Module 3 unit 2- Reaching out
Art/ DT Cycle A	Art -People in Action	DT – Structures- Frame structures	Art - Colour – Leonardo da Vinci	FT- celebrating culture and seasonality	Art – Cityscapes	DT- Electrical systems- more complex switches & circuits
Art/ DT Cycle B	Art – Art illusions	DT – Textiles – combining different fabric shapes	Art - Painting- Famous fashions	FT- celebrating culture and seasonality	Art – Monet and the impressionists	DT – Mechanisms- Cams
Music	Rhythmic patterns with a short pulse	Music in 2 parts	Introduce chords & soundscape compositions	Compositions of a song	Western classical	Compose & improvise music with riffs
IT Cycle A	Computing systems and networks – Systems and searching	Computing systems and networks – Communication and collaboration	Creating media – Video production	Creating media – Web page creation	Programming A – Selection in physical computing	Programming A – Variables in games
IT Cycle B	Data and information – Flat – file databases	Data and information – Introduction to spreadsheets	Creating media – Introduction to vector graphics	Creating media – 3D modelling	Programming B – Selection in quizzes	Programming B – Sensing movement Using the micro bit for primary to secondary transition
PE Cycle A	Games- Sending skills using hands or flag football (Y5)	Games- mini volleyball & Tennis or Tag rugby (Y5)	Games- Attack vs defence or Pass and move with feet (Y5)	Games- Basket ball or football (Y6)	Games- mini volleyball & Tennis or Tag rugby (Y5)	Games- rounders or cricket (Y6)
PE Cycle B	Gymnastics (Y5)	Gymnastics (Y5)	OAA (Y5)	OAA (Y6)	Athletics (Y5)	Athletics (Y6)
French Cycle A	Phonics 1 & 2 (X) & Fruits (E)	Vegetables (E)	Presenting myself (I)	The date (I)	In the classroom (I)	My home (I)
French Cycle B	Phonics 3 & 4 (X) Do you have a pet? (I)	Family (I)	At the tea room (Fr) At the café (Sp)	What is the weather (I)	The Olympics (I)	Planets (P)

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