St. Joseph's R.C. Primary School Curriculum Map Year 4 2024-2025

CYCLE 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Religious Education	**Caritas** -The dignity of the human person & Rights and Responsibilities Does God love everyone equally? What are the barriers to happiness? **Family** – 'Love One Another as I have loved you' **Called** – confirmation/Serving others	**Caritas**- Solidarity and the Common Good How do I listen to God (with my ears, eyes, heart and mind)? **Gift** –Advent/Christmas **Islam**	**Caritas** –Family and Community What makes a community? **Community** –Helping in our community **Giving and Receiving** – The Mass	**Caritas-** Options for the Poor and Vulnerable How can I be Christ's voice for those in greatest need? **Self-discipline** –Lent/holy Week **New life** –Spread the Good News/Holy Spirit	**Caritas**- The dignity of work How do I help others to find their gift and share it? **Building bridges** – Reconciliation **Judaism**	**Caritas –**Stewardship What does it mean to be stewards of God's world? (Laudato Si) **Gods people** –Cafod
English	**The Write Stuff** Aladdin and the Enchanted Lamp-Traditional Tale Narrative Does God love everyone equally? The Creature – Newspaper Report How do I listen to God (with my ears, eyes, heart and mind)? The Plague - Playscript		**The Write Stuff** Nikola Tesla- Biography How can we make the world a better place? How can we raise awareness locally and nationally? The Lost Thing-Fantasy Narrative What makes a community? How a Robot Dog Works – Explanation		**The Write Stuff** Bike Boy- Adventure Narrative The River - Poetry How do I help others to find their gift and share it? What does it mean to be stewards of God's world? (Laudato Si)	
Writing across the curriculum	**Science** Poem about the process of digestion ***RE: LF6****-Character description of Joseph*	**DT** Playscript/conversation on how torches work. **RE** ***LF6****-Leaflet to describe the importance of Christmas for Christians*	**Geography** Newspaper report about deforestation in the rainforest ***RE: LF4-*** *A thank-you letter to somebody in the parish*	**Art** A biography of William Morris ***RE: LF5****- Diary of Good Friday –Member of the crowd*	**Geography** Persuasive holiday brochure about the Alps ***RE: LF4*** *–Information Powerpoint –Sacrament of Reconciliation.*	**History** Detailed narrative about a day in the life of a Mayan ***RE: LF2*** *–Speech from the position of Pope –What messages would you give to children?*
Mathematics	Numbers to 1000 Addition and Subtraction What is my gift to the world?	Multiplication & Division Further Multiplication & Division How do we face challenges together?	Graphs Fractions Time Who is in my community?	Decimals Money Why are some parts of our area richer or poorer than others?	Mass, volume, length Area of figure Geometry How does work build us up?	Geometry Position and movement Roman numerals Are all things connected?
Science	**Animals including humans** How do our teeth help us to digest food? Teeth, digestive system, food chains Does God love everyone equally?	**Electricity** How does electricity travel? Circuits and appliances How do we build our mission team?	**Living things and their habitats** How are living things suited to their environment? Using key, living things and their environments. How can we make the world a better place?	**Materials** How do some materials change state? States of matter –Solids, liquids and gases	**Sound** How are sounds made? Vibrations, pitch, volume How do we enable others to aim high?	**Making connections** What does it mean to be stewards of God's world? (Laudato Si)

History/Geography	**Geography** **Arctic Adventures** Who lives in Antarctica? What can I find out about the geographical features of the arctic? **How do we learn together?** **History** **Anglos Saxons** How hard was it to invade and settle in Britain? Are people more important than possessions? How do we work together as people of peace?		**Geography** **Amazon Rainforest** **Why are rainforests important to us?** How are the human and physical features of the Amazon rainforest affected by humans? How can we make the world a better place? How can we raise awareness locally and nationally? **History** **The lives of children during the Tudor and Victorian times.** How have children's lives changed? What makes a community? What are the different needs of the rich and the poor?		**Geography** **Investigating Rivers** How do the geographical features of famous rivers around the world effect our lives today? What are rivers and how are they formed? **How can we make the world a better place?** **History** **Maya Civilisation (Growth and decline)** Why did the Maya civilisation decline so quickly?	
Art/Design and Technology	**Art** **Painting Light and Dark- Mixed Media** Using tints and shades to paint still life What is my gift for the world?	**D&T** **Torches – Electrical systems** Develop a new functional torch design How do we face challenges together?	**Art** **Drawing: Power prints** Children will develop different types of line drawing to create 3D drawings and use different types of media to create a collage composition. How can we make the world a better place?	**D&T- Mechanical** **Making a slingshot car** Design and make a slingshot car using a range of nets	**Art -Sculpture & 3D** **Mega Materials** Using the work of Barbara Hepworth and Sokari Douglas-Camp to inspire us to create sculptures How do I help others to find their gift and share it?	**D&T – Cooking** **Adapting a recipe** Make biscuits taking into account the cost of ingredients and other expenses Is there enough to meet everybody's needs?
MFL –Spanish	Dates in Spanish.	Pets in Spanish.	In a Spanish Café.	Spanish Celebrations.	Weather in Spain.	The Amazon Rainforest.
Physical Education	Dance Football -invasion What is my gift for the world?	Fitness Dodgeball How do we build our mission team?	Forest school/ Gymnastics Tag rugby Who is in my community?	Basketball Tennis -net & wall How can I be Christ's voice for those in greatest need?	OAA -team-building Athletics How do I help others to find their gift and share it?	Swimming Cricket -striking and fielding What does it mean to be stewards of God's world? (Laudato Si)

Computing	**Digital Citizenship** Digital footprint and online vs real life identity Respecting others and being aware of how online behaviour and content can impact others Online bullying and how it affects others Positives and negatives of using technology **What is the difference between rights and responsibilities?**	**Digital Literacy** Typing Continue to develop word processing skills Spreadsheets and graphing Representing Data Animation **How do we face challenges together?**	**Computer Science** Focus: *Repeat/Loop* Consolidation: Algorithms, program & sequences To know the difference between an algorithm and a program Plan an algorithm and then create the sequence Predict the outcome of a sequence Debug a sequence Transfer skills between different software **How can we make the world a better place?**	**Computer Science** Focus: *Repeat/Loop* Plan a program using a repeat command Create a program using a repeat command Predict the outcome of repeat and the implications of reordering the repeat Debug coding when the outcome is not as expected Transfer skills between different software	**Information Technology** Logging in Typing skills Hedy Lemarr & Radia Perlman: how did they develop technology Search engines, safe searching and copyright Find, save and import images and information from the internet How searching works and how to evaluate a website – 5Ws **How can I be Christ's voice for those in greatest need?**	**Consolidation project for Digital Literacy** Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals. What does it mean to be stewards of God's world? (Laudato Si)
Personal, Social, Health and Economic	**Healthy Lifestyles** Keeping Safe –Danger, Medicines, Under pressure Life Caravan Day Does God love everyone equally? **Rules, rights and responsibilities** Why we have classroom rules What is the difference between rights and responsibilities?	**Relationships** Valuing difference How do we work together as people of peace? **Health and Wellbeing** Say no to bullying How do we work together as people of peace? **SRE** Get Up!	**Caring for the environment** My School Community What makes a community? **SRE** We Don't Have to be the Same Respecting Our Bodies What Is Puberty? Changing Bodies Male/Female Discussion Groups What makes a community?	**Rules, rights and responsibilities** How do we make a difference? **SRE** What Am I Feeling? What Am I Looking At? I Am Thankful How can I be Christ's voice for those in greatest need?	**Growing and Changing** Healthy Relationships How do I help others to find their gift and share it? **SRE** Life Cycles How do I help others to find their gift and share it?	**Money** Expenses and taxes Is there enough to meet everybody's needs? **SRE** A Community of Love What is the Church? How Do I Love Others? Is there enough to meet everybody's needs?
Music	**Samba and Carnival sounds and instruments** How Does Music Shape Our Way of Life? What is the difference between rights and responsibilities?	**Adapting and transposing motifs** **Theme: Romans** How Does Music Bring Us Together? How do we face challenges together?	**Body and tuned percussion** **Theme: Rainforests** How Does Music Improve Our World? How can we make the world a better place?	**Rock and Roll** How Does Music Connect Us with Our Past? How can I be Christ's voice for those in greatest need?	**Change in pitch, tempo and dynamics** **Theme: Rivers** How Does Music Teach Us About Our Community? How do I help others to find their gift and share it?	**Haiku, music and performance** How Does Music Connect Us with the Environment? What does it mean to be stewards of God's world? (Laudato Si)