

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p><i>The Rhythm of the rain</i> is a non-fiction picture book about the water cycle. We will know more about personal narrative, poetry and writing in role. Focusing in prepositional phrases, using figurative language and verb tenses (past &amp; present)</p> <p>Progress will be supported through our Spellings and Accelerated Reader programme.</p>	<p><i>Ice Palace</i>, a fiction text by Robert Swindells. We will know more about informal letters, note taking and information texts including leaflets. Focusing on pronouns for cohesion, suffixes and prefixes, homophones and determiners.</p>	<p><i>One Plastic bag</i>, a true story by Miranda Paul. We will know more about formal letters and non-chronological reports. Focusing on paragraphs, compound words, prepositions, commas for subordinate clauses and plural possessive apostrophes.</p>	<p><i>Marcy and the Riddle of the Sphinx</i> by Joe Todd-Stanton. We will know more about persuasive and explanatory writing. Focusing on modal verbs, expanded noun phrases, prepositional phrases and inverted commas.</p>	<p><i>African Tales</i>, a collection of traditional stories by Gcina Mhlophe. We will know more about diary entries and newspaper reports. Focusing on reported speech, inverted commas, pronouns to avoid repetition, paragraphs, expanded noun phrases, possessive pronouns and apostrophes of possession.</p>	<p><i>Charlie and the Chocolate factory</i>, a fiction text by Roald Dahl. We will know more about writing a descriptive narrative including a story and setting description. Focusing on commas after fronted adverbials, conjunctions, adjectives, adverbs, punctuation including direct speech, singular &amp; plural nouns and revisiting previously learnt spelling, punctuation and grammar</p>
Maths	<p>Using White Rose Maths (WRM), we will continue to learn maths through a cumulative approach to the curriculum; once a topic is covered, it is revisited many times again in other contexts. We also make use of WRM's Flashback 4 which has spaced repetition of key topics throughout and between years to best support our children with their rehearsal and retrieval of maths skills. Our approach will also continue to support the transition from manipulation of concrete objects to pictorial and mental representations, the development of mathematical language and the internalisation of strategies to operate mathematically.</p> <p style="text-align: center;"> <b>Place Value</b> → <b>Addition and Subtraction</b> → <b>Area</b> → <b>Multiplication and Division</b> → <b>Length and Perimeter</b> → <b>Fractions</b> → <b>Decimals</b> → <b>Money</b>          → <b>Time</b> → <b>Properties of Shape</b> → <b>Statistics</b> → <b>Position and Direction</b> </p> <p style="text-align: center;">  x2 x5 x10       x3 x6 x9       x6 x7       x4 x8       x11 x12       MTC       </p>					
RE	<p><b>Creation and Covenant:</b> Abraham is one of the most important figures in religious history because Jews, Christians, and Muslims trace their belief in one God back to him</p>	<p><b>Prophecy and Promise:</b> To compare two accounts of the appearance of John the Baptist. Alongside physical appearance, both Gospel writers draw on the prophet Isaiah, suggesting that the one Isaiah speaks of is fulfilled in the person of John</p>	<p><b>Galilee to Jerusalem:</b> To consider Jesus' question to Peter, 'Who do you say I am?' To reflection Jesus as the servant Messiah and how he announces the Kingdom of Heaven to those at the edge of society.</p>	<p><b>Desert to Garden:</b> Lent's themes of forgiveness and reconciliation. Holy Week in St Matthew's gospel shows Jesus as the servant-Messiah. For Lent, they will explore two parables.</p>	<p><b>To The Ends of the Earth:</b> The narrative of St Peter as they look at the Resurrection from St John's gospel and make links with St Matthew's account of Peter's declaration of faith and subsequent betrayal.</p>	<p><b>Dialogue and Encounter:</b> Pupils will explore something of the universal Catholic Church and the many different communities of faith that form part of the Catholic Church.</p>
Science	<p><b>Sound:</b> identify how sounds are made, associating some of them with something vibrating -recognise that vibrations from sounds travel through a medium to the ear -find patterns between the pitch of a sound -recognise that sounds get fainter as the distance from the sound sources increases</p>	<p><b>Living Things and Their Habitats:</b> -recognise that living things can be grouped in a variety of ways -explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment -recognise that environments can change and that this can sometimes pose dangers to living things</p>	<p><b>Animals Including Humans:</b> -describe the simple functions of the basic parts of the digestive system in humans -identify the different types of teeth in humans and their simple functions -construct and interpret a variety of food chains, identifying producers, predators and prey.</p>	<p><b>Electricity:</b> -identify common appliances that run on electricity -construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. -identify whether a lamp will light, in a simple series circuit, or not -recognise that a switch opens and closes a circuit -recognise some common conductors and insulators, and associate metals with being good conductors</p>	<p><b>States of Matter</b></p> <ul style="list-style-type: none"> <li>-compare and group materials together, according to whether they are solids, liquids and gases</li> <li>-observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius</li> <li>-identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature</li> </ul>	
History and Geography	<p>Focusing on Geography skills, we will be learning about <b>Rivers and the Water Cycle</b> and asking <i>how does the water go round and round?</i> At the end of term, we will make a model river.</p>	<p>Focusing on History skills, we will be learning about <b>Crime and Punishment</b> and asking <i>how has crime and punishment changed over time?</i> At the end of term, we will create a display about the changes in crime and punishment.</p>	<p>Focusing on Geography skills, we will be learning about <b>Ecuador Rainforest</b> and to recognise what a rainforest is and locate the world's rainforests on a map. We will learn the layers of the rainforest, explain the impact of the deforestation of the rainforests.</p>	<p>In this unit, the children will explore who the <b>Ancient Egyptians</b> were, what they did, and discuss whether Ancient Egypt deserves its reputation as one of the most important early civilisations</p>	<p>Focusing on Geography skills, we will be learning about <b>Ecuador Rainforest</b> and to describe and explain the impact of the deforestation of the rainforests. We will explain the importance of the Amazon Rainforest.</p>	<p>Focusing on History skills, we will be learning about <b>Roman Britain</b> and asking <i>was the Roman invasion good or bad for Britain?</i> At the end of term, we will stage a Roman army experience</p>
Computing	<p style="text-align: center;"> <b>Micro bits</b> → <b>Logo</b> → <b>Animation</b> → <b>Coding</b> → <b>Effective Searching</b> → <b>Making Music</b> </p>					
Languages Spanish	Phonics lesson 1&2 and colours	Musical Instruments	Seasons	My house	In Class	Tell the time!

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Design Tech		Habitat - Homework	<b>Textiles: Fastening</b> We will learn know that a fastening is something that holds two pieces of material together.			<b>ROMAN SHIELDS</b> (Homework task) <b>Electrical systems: Torches</b> We will learn about electrical items and how they work, evaluate a range of existing torches and their features, then develop a new functional torch design. (Stem Week)
Art and Design		<b>Painting and mixed media: Light and dark.</b> We will be developing skills in colour mixing, focusing on using tints and shades to create a 3D effect. Experimenting with composition and applying painting techniques to a personal still life piece. Linked to English topic		<b>Craft and design: Ancient Egyptian scrolls.</b> We will be exploring and creating Ancient Egyptian art, guiding pupils in understanding and applying the styles, patterns, and techniques of Ancient Egyptian art through lessons that include designing scrolls, making paper, and creating contemporary responses using zines		
Music	Changes in Tempo & Dynamics (Rivers)	Extras Music lesson with music specialist in Secondary	Body & tuned percussion (Rainforests)		Samba & Carnival sounds and instruments	Adapting & transposing motifs (Romans Arts week)
PE	Invasion Games Football	Gymnastics and Orienteering + Extras PE (competitive games)	Invasion games netball and Hokey	Dance, Invasion games basketball	Swimming Lesson	Swimming lesson + Athletics
PSHE	<b>Created and Loved by God</b>  Created and Loved by God explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.  <b>Me, My Body, My Health</b> In this Unit, children will learn to celebrate similarities and differences, and to appreciate and look after their bodies as gifts from God. Teaching also covers specific physical and emotional changes during puberty, and that growing from boys and girls to men and women is part of God's loving plan for creation.	<b>Emotional Well-Being and Life Cycle</b>  Emotional Well-Being helps children to understand the difference between feelings and actions, how to manage them and what they can do to help themselves stay emotionally healthy. In this Unit, media is discussed as a 'fake reality' and God's love for us is presented as a better basis for our self-confidence. Finally, children will identify unacceptable behaviours and learn to build resilience against negative feelings by practising thankfulness.	<b>Life Cycles</b>  Returning to the story of Jairus' daughter from Unit 1, Unit 4 – Life Cycles explores the miraculous nature of human conception and birth and offers an opportunity for thanksgiving. Death and life after it is further discussed, alongside the complexities of grief where children will consider ways to support themselves and others. The unit is concluded by children reflecting on change now they are older. Feelings around big changes will feature, and children will learn how to prepare for new changes, including some coping strategies and how we can learn to rely on the constancy of God.	<b>Created to Love Others</b>  Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe both online and in our daily lives.	<b>Keeping Safe</b>  Keeping Safe features teaching on physical, emotional and sexual abuse through a series of animated stories. Children will explore in more detail what to do in emergency situations. A mini series of Classroom Shorts also highlights key areas of safety when out and about. The final session of the module identifies legal rights and considers how our responsibilities relate to these. This is underpinned by the religious understanding that we all play a part in the Body of Christ.	<b>Created to Live in Community</b>  Created to Live in Community explores the individual's relationship with the wider world. Here we explore how human beings are relational by nature and are called to love others in the wider community through service, through dialogue and through working for the Common Good. In Life to the Full Plus, further exploration of careers and money lead to understanding that true happiness comes from knowing God's love and finding our identity and worth in Him.
Home Learning	50 Garages (TTRS) Monday to Monday   Spellings (Monday to Monday)					