



St Mary's
Catholic Primary School and Nursery

St Mary's Catholic Primary School Curriculum

Year 5 Spring 1

Main Themes: The Greeks/Space

Cultural Capital/Enrichment: Professional Recorder Teaching

End Points

By the end of this half term, in Maths the children will have developed a greater concept of multiplication and division. They will multiply a 4-digit number by a 2-digit number and have learnt to divide with remainders. They will also have secured their understanding of multiplying fractions and finding equivalent fractions and decimals. In English the children will have written a Greek Myth and will know how to write a non-chronological report. In History they will have studied Ancient Greece, they will have explored the Greek way of life and discussed the achievements and the influence the Ancient Greeks had on the western world. In Science the children will be able to describe the movement of the Earth and other planets relative to the sun in the solar system, they will also be able to describe the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. In PE the children will have developed a greater understanding of the rules of Tennis. In Music the children will have learned new notes on the recorder and performed pieces of music to an audience from memory. In Art and Design they will have explored Painting through Mixed Media and have created their own self portraits. In French the children will be able to name body parts and be able to sing Head, Shoulders, Knees and toes in French. In computing they will have a deeper understanding of the dangers online. They will know how to respond when online dangers appear and understand the importance of being safe online. In RE the children will learn about the qualities possessed by followers of Jesus through the theme of inspirational people. They will be introduced to inspirational followers of Jesus like Fr. Damien and be encouraged to reflect on how they can follow Jesus in their own lives. In their RHE work the children will begin Module 2: Created to Love Others. They will know that God calls us to love others and they will have developed an understanding about ways in which we can participate in God's call for us to love each other.

**Religious Education
Inspirational People**

In this unit the children will learn about the qualities possessed by followers of Jesus through the theme of inspirational people. They will be introduced to inspirational followers of Jesus like Fr. Damien and be encouraged to reflect on how they can follow Jesus in their own lives.

- Know that Jesus has come for everyone



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	<ul style="list-style-type: none"> • Know the conditions for following Jesus • Take time to reflect on our commitment to following Jesus • Know that the Beatitudes show us the way to live • Understand why Jesus blessed the merciful • Think about what this means for us. • Know why Jesus blessed the pure in heart • Reflect on the presence of God within you • Know why Jesus blessed those persecuted for doing what is right • Think of what you can do to help those suffering today • Understand why Jesus blessed the poor in spirit • Know how Jesus described a true disciple • Know the story of a person who showed great love for others • Know the story of a person who was an inspiration for young people • Identify people today who are an inspiration in their service of others • Reflect on how we can serve others at home, school, locally, globally • Know what it means to be a saint • Think about how it would affect your life • Know that Lent is a time when we can make small sacrifices to show our love for God and for others. 	
English	Talk 4 Writing genres: Fiction: Myths Non-Fiction: Non-chronological report (Space)	(Shared) Reading texts: Who Let the Gods Out By Maz Evans, Non-Fiction reports (Space)
English - Reading Comprehension Skills/Word Reading	<ul style="list-style-type: none"> • To read most words fluently and to recognise their meaning through contextual clues. • To read most words fluently and to attempt to decode any unfamiliar words. • To discuss vocabulary used by the author. • To draw inferences from characters' feelings, thoughts and motives. • To use knowledge of texts and organisation devices to retrieve, record and discuss information from fiction and non-fiction. 	



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	<ul style="list-style-type: none">• To read a wide range of genres, identifying the characteristics of text types.• To participate in discussions about books that are read to them and those they can read for themselves.• To continually show an awareness of audience when reading out loud using intonation, tone, volume and action.
English- Spoken Language Skills	<ul style="list-style-type: none">• To listen carefully, making timely contributions and asking questions that are responsive to others' ideas and views.• To engage in longer and sustained discussions about a range of topics.• To ask questions, offer suggestions, challenge ideas and give opinions in order to take an active part in discussions.• To plan and present information clearly with ambitious added detail and description for the listener.• To use feedback from peers and teachers to make improvements to performance
English - Handwriting Skills	<ul style="list-style-type: none">• To increase the speed of their handwriting.• To be clear about what standard of handwriting is appropriate for a particular task.• To confidently use diagonal and horizontal joining strokes throughout their independent writing in a legible, fluent and speedy way.
English - Writing Spelling Skills	<ul style="list-style-type: none">• To create nouns using the suffixes –ity, -ness and –ship.• To spell complex homophones and near homophones.
English - Writing Composition Skills	<ul style="list-style-type: none">• To plan their writing by identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.• To consistently produce sustained and accurate writing from different narrative and non-fiction genres with appropriate structure, organisation and layout devices for a range of audiences and purposes.• To consistently link ideas across paragraphs.• To proofread work to précis longer passages by removing unnecessary repetition or irrelevant details.• To perform their own compositions confidently using appropriate intonation, volume and movement so that meaning is clear.
English - Writing VGP Skills	<ul style="list-style-type: none">• To regularly use dialogue to convey a character and to advance the action.• To use relative clauses beginning with a relative pronoun with confidence.• To use brackets, dashes or commas to indicate parenthesis.• To use a wide range of linking words/phrases between sentences and paragraphs to build cohesion, including time adverbials, place adverbials and number.



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<p>Mathematics Skills</p> <p>Small steps</p>	<p>Number: Multiplication & Division B</p> <p>Step 1 Multiply up to a 4-digit number by a 1-digit number</p> <p>Step 2 Multiply a 2-digit number by a 2-digit number (area model)</p> <p>Step 3 Multiply a 2-digit number by a 2-digit number</p> <p>Step 4 Multiply a 3-digit number by a 2-digit number</p> <p>Step 5 Multiply a 4-digit number by a 2-digit number</p> <p>Step 6 Solve problems with multiplication</p> <p>Step 7 Short division</p> <p>Step 8 Divide a 4-digit number by a 1-digit number</p> <p>Step 9 Divide with remainders</p> <p>Step 10 Efficient division</p> <p>Step 11 Solve problems with multiplication and division</p>	<p>Number: Fractions B</p> <p>Step 1 Multiply a unit fraction by an integer</p> <p>Step 2 Multiply a non-unit fraction by an integer</p> <p>Step 3 Multiply a mixed number by an integer</p> <p>Step 4 Calculate a fraction of a quantity</p> <p>Step 5 Fraction of an amount</p> <p>Step 6 Find the whole</p> <p>Step 7 Use fractions as operators</p>	<p>Number: Decimals & Percentages – Part 1</p> <p>Step 1 Decimals up to 2 decimal places</p> <p>Step 2 Equivalent fractions and decimals (tenths)</p> <p>Step 3 Equivalent fractions and decimals (hundredths)</p> <p>Step 4 Equivalent fractions and decimals</p> <p>Step 5 Thousandths as fractions</p>
<p>Science Knowledge</p> <p>Earth and Space</p>	<ul style="list-style-type: none"> • To describe the movement of the Earth and other planets relative to the sun in the solar system. • To describe the movement of the moon relative to the Earth. • To describe the sun, Earth and moon as approximately spherical bodies. • To use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. 		



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Working Scientifically Skills	<ul style="list-style-type: none">• planning different types of scientific enquiries to answer questions, including recognising and controlling variables<ul style="list-style-type: none">• where necessary taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate• recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs• using test results to make predictions to set up further comparative and fair tests• reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations• identifying scientific evidence that has been used to support or refute ideas or arguments.
Computing Knowledge Purple Mash Unit Online Safety	<ul style="list-style-type: none">• To know of the dangers online• To know how to respond when online dangers appear• To know the importance of being safe online
Computing Skills	<ul style="list-style-type: none">• Understand the importance of using technology safely, respectfully and responsibly.• Identify a range of ways to report concerns about content and contact.• Understand the opportunities computer networks offer for collaboration.• Understand the basic workings of computer networks including the internet.
PE Knowledge	Dance <ul style="list-style-type: none">• To not rush your movements.• To tighten your muscles and keep your leg circles low to begin with to ensure control in your turns.• When jumping, control the height of your jump and land on the balls of your feet with knees bent to absorb impact.• To count music or sing a melody out loud or in your head to help.• To focus on timing. Make sure lifting happens at the same time as the jump, so the lifting isn't really lifting but supporting the jump to go higher.• To create your sequence using a variety of dance elements you feel confident with using music as an inspiration.



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	<ul style="list-style-type: none">• To communicate - focus on your own moves as well as staying aware of what your partner is doing.• To use your core strength to stay balanced, both in shapes and when moving. <p>Tennis</p> <ul style="list-style-type: none">• When and where to play a volley shot in a mini game.• When and where we serve in a mini game• Where we stand on the court when applying a volley shot in a mini game.• Where to serve to make it harder for our opponent to return the ball. We aim for the outside corner, forcing our opponent wide. This opens up lots of space on the court for our next shot.• How to apply our prior learning of how we can win a point whilst playing with a partner (doubles).
PE Skills	<p>Real Dance- Developing skills</p> <p>Shapes</p> <ul style="list-style-type: none">• Create multiple standing and floor shapes - balanced on 1 foot with other foot higher than 45°. - with 2 points of contact using combination of hands, arms and shoulders for support. Travel between shapes including rotation - on the floor (spirals and turns) and in the air. - in different directions. - at different speeds. <p>Circles</p> <ul style="list-style-type: none">• Create complex movement led by a combination of circles made with different body parts and in different planes leading into - stepping, body movements and turns. - jumps with 1 foot take-off and landing, other leg extended. - jumps with 180° rotation and change of direction in the air (landing facing backwards). <p>Partnering</p> <ul style="list-style-type: none">• Create standing and floor shapes in close contact - both balancing on 1 foot. - cross-bodied with 2 points of contact with the floor. Travel with my partner - incorporating spirals, rotation on the floor, jumping and cross bodied finishing positions.• Create sequences of movement led by combinations of circles made with different body parts and in different planes - leading into and out of turning. - in unison. - while mirroring.



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	<ul style="list-style-type: none"> • Create sequences of movement, turning and jumping - leading into and out of partner supports. - leaning towards and away from my partner. - in unison. - in canon. - independently from my partner. <p>Artistry</p> <ul style="list-style-type: none"> • Create multiple ways of moving linked to the silk - where the silk moves lead me into jumping, a turn and a jump, floor and floor shapes. - fluently without stopping. • Create a combination of shapes, circle and silk moves - both matching and in contrast to the melody or the main song line. - responding to musical phrases • Create a sequence of a minimum of 6 various moves - with movements made both with arms and legs. - in unison followed by moves in contrast and performed independently of my partner. <p>Tennis</p> <ul style="list-style-type: none"> • Introduce/develop the volley • Controlling the game from the serve • Doubles, understanding and applying tactics to win a point
<p>Music Knowledge Learning to play a recorder</p>	<ul style="list-style-type: none"> • To know basic notation for reading and playing music. • To play in an ensemble with a small group of children. • To know how to play with increasing accuracy in time with others. • To recognise simple rhythm patterns. • To recall sounds from listening.
<p>Music Skills</p>	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression • improvise and compose music for a range of purposes using the inter-related dimensions of music • listen with attention to detail and recall sounds with increasing aural memory • use and understand staff and other musical notations



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French Knowledge KS2 only	<ul style="list-style-type: none"> • Learn the names of 8 body parts (head, shoulders, knees, feet, eyes, ears, mouth, nose). • Join in and respond physically to a familiar song about body parts. (Head, shoulders, knees and toes). • Recall the colours in French. • Know that nouns are masculine or feminine. • Be able to recognise the definite article (le, la, les, l') 	
French Skills KS2 only	<ul style="list-style-type: none"> • Listen and show understanding of sentences. • Pronounce words accurately using knowledge of letter string sounds and observe silent letter rules. • Develop dictionary skills to look up the meaning of nouns. • Use a bilingual dictionary to identify the word class. • Name the gender of nouns. • Identify the indefinite and definite article. • Use plural nouns. 	
	National Curriculum End of key Stage 1/2 Pupils should be able to:	Progression Statements Taken from Schemes of Work e.g. Kapow
What did the Greeks ever do for us?		
Key Concepts: Chronological awareness, Cause and Consequence, Historical interpretations, Change and Continuity, Similarities and Differences, Historical Significance, Sources of Evidence, Historical Enquiry, Power (monarchy, government and empire), Beliefs, Civilisation (social and cultural), Trade, Achievements of Folies and Mankind.		
History Knowledge	<i>Ancient Greece – a study of Greek life and achievements and their influence on the western world</i> <ul style="list-style-type: none"> • understand the methods of historical enquiry, including how evidence is used rigorously to 	<ul style="list-style-type: none"> • To understand the term “century” and how dating by centuries works. (e.g. the 1500s are known as the 16th century) • To know relevant dates and relevant terms for the period and period labels e.g. Stone Age, Bronze Age, Iron Age, Romans, Anglo-Saxons, Vikings, Romans, Tudors, Greeks, Maya , and Victorians. • To understand that historical periods have characteristics that distinguish them



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	<p>make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed</p> <ul style="list-style-type: none"> gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local, regional, national and international history; between cultural, economic, military, political, religious and social history; and between short- and long-term timescales. know and understand significant aspects of the history of the wider world: the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements and follies of mankind 	<ul style="list-style-type: none"> To understand how to work out durations of periods and events. To understand how to represent a scale on a timeline To know that members of society standing up for their rights can be the cause of change To know that we must consider a source's audience, purpose, creator and accuracy to determine if it is a reliable source. To understand that there are different interpretations of historical figures and events. To understand the process of democracy and parliament in Britain. To understand that different empires have different reasons for their expansion. To understand that there are changes in the nature of society. To know that there are different reasons for the decline of different empires To be aware of the different beliefs that different cultures, times and groups hold. To be aware of how different societies practise and demonstrate their beliefs. To understand how society is organised in different cultures, times and groups To understand there was a race to discover new countries and that this resulted in new items to be traded in (e.g. silk, spices and precious metals).
History Skills	<ul style="list-style-type: none"> gain and deploy a historically grounded understanding of 	<ul style="list-style-type: none"> Sequencing events on a timeline, comparing where it fits in with times studied in previous year groups. Using the terms AD and BC in their work. Using relevant dates and relevant terms for the period and period labels e.g. Stone Age, Bronze Age, Iron Age



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	<p>abstract terms such as 'empire', 'civilisation', 'parliament' and 'peasantry'</p> <ul style="list-style-type: none">• understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance, and use them to make connections, draw contrasts, analyse trends, frame historically-valid questions and create their own structured accounts, including written narratives and analyses	<ul style="list-style-type: none">• Developing a chronologically secure understanding of British, local and world history across the periods studied.• Placing the time, period of history and context on a timeline.• Relating current study on timeline to other periods of history studied.• Comparing and making connections between different contexts in the past.• Making links between events and changes within and across different time periods / societies.• Describing the links between main events, similarities and changes within and across different periods/studied.• Describing the links between different societies.• Explaining the reasons for changes and continuity using the vocabulary and terms of the period as well.• Analysing and presenting the reasons for changes and continuity.• Giving reasons for historical events, the results of historical events, situations and changes.• Starting to analyse and explain the reasons for, and results of historical events, situations and change.• Describing similarities and differences between social, cultural, religious and ethnic diversity in Britain and the wider world.• Making links with different time periods studied.• Describing change throughout time.• Identifying significant people and events across different time periods. <p>Historical significance</p> <ul style="list-style-type: none">• Comparing significant people and events across different time periods.• Explain the significance of events, people and developments.• Recognising primary and secondary sources.
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| | <ul style="list-style-type: none">• Using a range of sources to find out about a particular aspect of the past• Describing how secondary sources are influenced by the beliefs, cultures and time of the author.• Comparing accounts of events from different sources.• Evaluating the usefulness of historical sources• Addressing and devising historically valid questions.• Understanding that different evidence creates different conclusions.• Evaluating the interpretations made by historians• Identifying methods to use to carry out the research.• Asking questions about the interpretations, viewpoints and perspectives held by others.• Using different sources to make and substantiate historical claims. Gathering, organising and evaluating evidence• Developing an awareness of the variety of historical evidence in different periods of time.• Distinguishing between fact and opinion• Recognising 'gaps' in evidence. Gathering, organising and evaluating evidence (continued...)• Identifying how sources with different perspectives can be used in a historical enquiry.• Considering a range of factors when discussing the reliability of sources, e.g. audience, purpose, accuracy, the creators of the source.• Making increasingly complex interpretations using more than one source of evidence.• Constructing structured and organised accounts using historical terms and relevant historical information from a range of sources.• Constructing explanations for past events using cause and effect. |
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		<ul style="list-style-type: none"> • Using evidence to support and illustrate claims • To be able to identify the impact of beliefs on society • To be able to compare development and role of education in societies. • To be able to compare education in different cultures, times and groups.
Art Knowledge Painting and Mixed Media – Portraits	<ul style="list-style-type: none"> • To develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. • To create sketch books to record their observations and use them to review and revisit ideas. • 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. 	<ul style="list-style-type: none"> • To know that artists use colour to create an atmosphere or to represent feelings in an artwork, for example by using warm or cool colours. • To know that different marks and lines can be used to create specific effects. • To know that artists create pattern to add expressive detail and texture to art works.
Art Skills		<ul style="list-style-type: none"> • Developing ideas more independently from their own research, exploring and recording their plans, ideas and evaluations to develop their ideas towards an outcome. • Confidently using sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently. • Applying paint with control in different ways to achieve different effects, experimenting with techniques used by other artists and applying ideas to their own artworks e.g. making choices about painting surfaces or mixing paint with other materials. • Developing an artwork from a drawing or other initial stimulus. • Add collage to a painted, printed or drawn background for effect. • Exploring how collage can extend original ideas. • Combining digital effects with other media.



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		<ul style="list-style-type: none"> Researching and discussing the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work. Discussing the processes used by themselves and by other artists, and describe the particular outcome achieved. Using their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.
RHE/PHSE/SMSC (Relationships and Health Education)	<p>RHE Module 1 : Created and loved by God</p> <p>Life Cycles</p> <ul style="list-style-type: none"> How a baby grows and develops in its mother's womb <p>Pregnancy and childbirth are God's way of giving the gift of life: He creates new life, but entrusts parents with the job of making us.</p> <ul style="list-style-type: none"> About the nature and role of menstruation in the fertility cycle, and that fertility is involved in the start of life <p>Some practical ways to manage the onset of menstruation.</p> <ul style="list-style-type: none"> What 'death' means <p>About some feelings often connected with grief. What the Christian faith says about death and eternal life. Some ways to support themselves and others when they are grieving.</p> <p><i>Coping with Change –new unit TBC</i></p> <p>Module 2: Created to Love Others</p> <ul style="list-style-type: none"> That God calls us to love others 	
Mental Health and Wellbeing Safeguarding Curriculum Links	<p>SafeGuarding Links</p> <p>Safer internet day</p> <p>E-safety theatre performance and workshop</p> <p>Computing unit on e-safety Unit 5.2 and 6.2</p> <p>Continue RHE Module 1</p>	



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