



St Monica's RC Primary School: LKS2 Medium Term Overview

Curriculum Map

| Cycle A | | | | | | |
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| Autumn Term | | Spring Term | | | Summer Term | |
| Topic title | Flow | | Gods and Mortals | | Misty Mountain Sierra | |
| English | -The Sound Collector -Poetry -The Secret of Black Rock - Narrative Story - My Christmas Star- Narrative Story | | Theseus and the Minotaur - Narrative myth Feast- narrative adventure | | The Wolves in the wall - Narrative suspense The Creature- Non-fiction newspaper report | |
| Mathematics | <u>Year 3</u> Unit 1: Place Value - numbers to 1000 Unit 2 & 3: Addition and Subtraction Unit 4 & 5: Multiplication and Division | <u>Year 4</u> Unit 1 & 2: Place Value- 4-digit Numbers Unit 3: Addition and Subtraction Unit 4: Measure- Area Unit 5: Multiplication & Division 1 | <u>Year 3</u> Unit 6: Multiplication and Division 3 Unit 7: Length and Perimeter Unit 8: Fractions Unit 9: Mass Unit 10: Capacity | <u>Year 4</u> Unit 6: Multiplication & Division 2 Unit 7: Length and Perimeter Unit 8 & 9: Fractions Unit 10: Decimals 1 | <u>Year 3</u> Unit 11: Fractions 2 Unit 12: Money Unit 13: Time Unit 14: Angles and Properties of Shapes Unit 15: Statistics | <u>Year 4</u> Unit 11: Decimals 2 Unit 12: Money Unit 13: Time Unit 14: Geometry- Angles and 2D Shapes Unit 15: Statistics Unit 16: Geometry- Position and Direction |
| Religion | Topic 1 - People Topic 2 - Called Topic 3 - Gift | | Topic 4 - Community Topic 5 - Giving & receiving Topic 6 - Self discipline | | Topic 7 - New life Topic 8 - Building bridges Topic 9 - God's People World religions - Islam | |
| Geography | Flow Geographical skills and fieldwork Human and physical geography: Describe and understand key aspects of: physical geography, including:rivers and the water cycle Locate the world's countries, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns. Local History- Irlam Locks | | Gods and Mortals Human geography- types of settlement and land use. Geographical skills and Fieldwork: Use maps, atlases, globes | | Misty Mountain Sierra Describe and understand key aspects of physical geography, including: mountains, Human geography, including: types of settlement and land use and the distribution of natural resources including water. Understand geographical similarities and differences through the study of human and physical geography regions around the world. Geographical Skills and Fieldwork | |

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| History | Flow No History | Gods and Mortals Ancient Greece – a study of Greek life and achievements and their influence on the western world | Misty Mountain Sierra Traders and Raiders Britain's settlement by Anglo-Saxons and Scots the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor |
| Computing | Coding Unit 3.2- Online safety | Unit 3.3- Spreadsheets Unit 3.4- Touch typing Unit 3.5- Email including email safety | Unit 3.6- Branching databases Unit 3.7- Simulations Unit 3.8- Graphing |
| Art and Design | Storytelling Through Drawing Explore how artists create sequenced drawings to share and tell stories. Create accordion books or comic strips to retell poetry or prose through drawing. | Working with Shape and Colour "Painting with Scissors": Collage and stencil in response to looking at artwork | Making Animated Drawings Explore how to create simple moving drawings by making paper "puppets" and animate them using tablets |
| Design and Technology | Making a sandwich | Moving parts; Making models Linkage and levers | Electrical- Simple circuits Evaluating and reflecting |
| PSHE/ RHE | <u>Story Sessions:</u> 'Get Up! The Sacraments We don't have to be the same Respecting our Bodies What is Puberty? | What Am I Feeling? What Am I Looking At? I Am Thankful Life Cycles A Time For Everything Big Changes, Little Changes Story Sessions: Jesus, My Friend Family, Friends and Others When Things Feel Bad Sharing Online Chatting Online | Changing Bodies (Year 4 only) Safe In My Body Drugs, Alcohol & Tobacco First Aid Heroes Rights & Responsibilities A Community of Love What is the Church? How Do I Love Others? Working Together Money Matters |
| Music | Developing Notation skills Tonic Solfa continued (Do-La songs) Varying Styles and structures, singing with dynamics and expression. Rhythm work continued using correct musical names and rests Glockenspiel (Frere Jacques) Reading notes from the Stave (C-C) The Orchestra in sections | Composing using your imagination Three note improvisation/call and response I can conduct in 3 AND 4 time Chrome Music Lab Play and perform melodies using staff notation Easter Cantata | Learning more about musical styles Hup, Two, Three, Four (Sarah Watts) - Singing and performing in a round. Glockenspiel continued Compose a short song accompaniment using untuned percussion using known rhythms and note values Perform as a Choir |
| Science | <u>States of Matter</u> (Year 4) | <u>Living things and their habitats</u> (Year 4) Grouping in a variety of ways, using | <u>Electricity</u> (Year 4) Identifying common appliances, constructing |

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| | Compare and group solids, liquids and gases, observing materials changing state when they are heated & cooled, evaporation and condensation in the water cycle. <u>Forces & Magnets</u> (Year 3) - how things move on different surfaces, how forces need contact, how magnets attract or repel | classification keys, identifying different environments, how environments change <u>Plants</u> (Year 3) Functions of different parts, requirements for life and growth, how water is transported, life cycle | simple circuits (naming basic parts), recognising the part that switches and bulbs play, conductors and insulators |
| Physical Education | Indoor- Dance- around the world Gymnastics – Symmetry and asymmetry (partners) Outdoor Skittleball / Basketball / Handball Hockey / Football (Netball) | Indoor- Health-Related Fitness 1 OAA Gymnastics partner work pushing and pulling Invasion Games Netball / Tag Rugby Athletics/Cricket | Indoor- Dance- Vikings Athletics 3 Outdoor- Tennis/Dodgeball Flag football/ rounders |
| MFL | Autumn 1- Welcome to School -Greetings -Numbers - Days and months - School rooms - Classroom objects Autumn 2- My town, your town -Fireworks Poem -Classroom Commands - Places in Town - Christmas Shopping | Spring 1- Family tree and faces - Epiphany - Family members - Faces Spring 2- Face and Body parts Face and body parts | Summer 1- Feeling unwell / Jungle animals - I don't feel well - Walking through the jungle Summer 2- The Weather / Ice creams - The Weather - Ice creams Language Puzzle |
| Memorable experience | Dutton`s Pond | Greek workshop | Gallery - Whitworth art |
| Suggested topic related texts | The Explorer Katherine Rundell Super Scientists: 40 Inspiring Icons by Anne Blanchard & Tino Huge Bag of Worries | So You Think You've Got it Bad? A Kid's Life in Ancient Greece Chae Strathie & Marisa Morea | Everest: The Remarkable Story of Edmund Hillary and Tenzing Norgay |



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Curriculum Map

| Cycle B | | | | | | |
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| Autumn Term | | Spring Term | | Summer Term | | |
| Topic tile | I am Warrior | | Tremors: | | Tribal Tales | |
| English | Autumn is here- Poetry The Iron Man - Persuasive Writing Holiday Brochure-Sensational Sicily- Brochure | | The Great Chocoplot- Narrative adventure Skeletons & Muscles- Non-fiction non-chronological report The Journey - narrative adventure | | Stone Age Boy- narrative story The Street Beneath My Feet- non-fiction explanation The True Story of the Three Little Pigs- narrative traditional tale with a twist | |
| Mathematics | <u>Year 3</u> Unit 1: Place Value - numbers to 1000 Unit 2 & 3: Addition and Subtraction Unit 4 & 5: Multiplication and Division | <u>Year 4</u> Unit 1 & 2: Place Value- 4-digit Numbers Unit 3: Addition and Subtraction Unit 4: Measure- Area Unit 5: Multiplication & Division 1 | <u>Year 3</u> Unit 6: Multiplication and Division 3 Unit 7: Length and Perimeter Unit 8: Fractions Unit 9: Mass Unit 10: Capacity | <u>Year 4</u> Unit 6: Multiplication & Division 2 Unit 7: Length and Perimeter Unit 8 & 9: Fractions Unit 10: Decimals 1 | <u>Year 3</u> Unit 11: Fractions 2 Unit 12: Money Unit 13: Time Unit 14: Angles and Properties of Shapes Unit 15: Statistics | <u>Year 4</u> Unit 11: Decimals 2 Unit 12: Money Unit 13: Time Unit 14: Geometry- Angles and 2D Shapes Unit 15: Statistics Unit 16: Geometry- Position and Direction |
| Religion | Topic 1 - Homes Topic 2 - Promises Topic 3 - Visitors | | Topic 4 - Journeys Topic 5 - Listening & sharing Topic 6 - Giving All | | Topic 7 - Energy Topic 8 - Choices Topic 9 - Special places World religions - Hindu | |
| Geography | I am Warrior Describe and understand key aspects of: physical geography, including: climate. Human geography, including: types of settlement and land use. Locate the world's countries, using maps to focus on Europe and understand how some of these aspects | | Tremors: Describe and understand key aspects of: physical geography including volcanoes and earthquakes, and the water cycle. Locate the world's countries, using maps. Name and locate cities of the United Kingdom | | Tribal Tales Describe and understand key aspects of: physical geography. Human geography, including: types of settlement and land use. Use secondary sources to locate countries and | |

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| | have changed over time. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country. | Use a variety of sources to locate countries. | describe features. Use fieldwork to observe, measure, record and present the human and physical features in the local area. |
| History | I am Warrior: The Roman Empire and its impact on Britain A Local History Study | Tremors Looking at the History of Pompeii linked to Geography volcanoes. | Tribal Tales: Changes in Britain from the Stone Age to the Iron Age |
| Computing | Coding Unit 4.2- Online Safety | Unit 4.3- Spreadsheets Unit 4.4- Writing for different audiences | Unit 4.5- Logo Unit 4.6- Animation Unit 4.7- Effective Search Unit 4.8- Hardware Investigators |
| Art and Design | Sculpture, Structure, Inventiveness & Determination What can artists learn from nature? | Exploring Pattern Exploring how we can use colour, line and shape to create patterns, including repeating patterns. | Gestural Drawing with Charcoal Making loose, gestural drawings with charcoal, and exploring drama and performance. |
| Design and Technology | Cooking and Nutrition-Italian Pizza making Making a Musical Instrument - Structures | Structures- shell structures | Designing and making tools; Building structures |
| PSHE/ RHE | <u>Story Sessions:</u> 'Get Up!' The Sacraments We don't have to be the same Respecting our Bodies What is Puberty? | What Am I Feeling? What Am I Looking At? I Am Thankful Life Cycles A Time For Everything Big Changes, Little Changes Story Sessions: Jesus, My Friend Family, Friends and Others When Things Feel Bad Sharing Online Chatting Online | Changing Bodies (Year 4 only) Safe In My Body Drugs, Alcohol & Tobacco First Aid Heroes Rights & Responsibilities A Community of Love What is the Church? How Do I Love Others? Working Together Money Matters |
| Music | Interesting Time Signatures Listening to Halloween Themed pieces of Music I can improvise using C, D, E in 4/4 time Reading notes from the stave continued (Glockenspiel) Classical Music - Conducting in 4/4 and 3/4 time | Developing pulse and groove through Improvisation Chrome Music Lab Play and perform melodies using staff notation Easter Cantata | Connecting notes and feelings Structure musical ideas to create music that has a beginning, middle and end. Developing Musical Vocabulary continued Perform as a choir Listening to and discuss music |
| Science | <u>Sound</u> (Year 4) - how sounds are made, vibrations, relationships between the pitch of a sound and | <u>Animals inc Humans</u> (Year 3) Nutrition - eating healthily Skeletons and Muscles for support, | <u>Light</u> (Year 3) How dark is the absence of light, how light is reflected from surfaces, how light |

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| | <p>volume of a sound.</p> <p><u>Rocks & Soils</u> (Year 3) - compare and group together different kinds of rocks, how fossils are formed, how soils are made from rocks and organic matter</p> | <p>protection)</p> <p><u>Animals inc Humans</u> (Year 4) Digestion, teeth, food chains - producers, predators & prey.</p> | <p>from the sun can be dangerous, shadows</p> |
| Physical Education | <p>Indoor- Dance Romans</p> <p>Outdoor-Skittleball/ Basketball/ Handball</p> <p>Indoor- Gymnastics- Linking movements together</p> <p>Outdoor- Hockey/ Football</p> | <p>Indoor- Dance- Space</p> <p>Outdoor- Netball/ Tag rugby</p> <p>Indoor- Gymnastics- Rolling and travelling low</p> <p>Outdoor- Athletics/ Cricket</p> | <p>Indoor- Mindful Movement</p> <p>Team Building and Problem Solving</p> <p>Tri Golf</p> <p>Outdoor Tennis/ dodgeball</p> <p>Flag football / rounders</p> |
| MFL | <p>Autumn 1- A new start</p> <ul style="list-style-type: none"> - Greetings - Numbers - Colours <p>Autumn 2 - The calendar and celebrations</p> <ul style="list-style-type: none"> - Bonfire night colours - Classroom commands - Calendar time - Celebrations | <p>Spring 1- Animals I like and don't like</p> <ul style="list-style-type: none"> - Animals I like and don't like <p>Spring 2- Carnival and Using numbers</p> <ul style="list-style-type: none"> - Carnival - Using numbers - Carnival Party - Easter Time | <p>Summer 1- Fruits and vegetables / Hungry giant</p> <ul style="list-style-type: none"> - Fruits and vegetables <p>Summer 2- Going on a picnic / Aliens in France / Language Puzzle</p> <ul style="list-style-type: none"> - Going on a picnic - Aliens in France - Language Puzzle |
| Memorable experience | <p>Trip to Chester - Romans Local History</p> | <p>Italian food tasting</p> <p>Making volcanoes</p> | <p>Stone age experience</p> |
| Suggested topic related texts | <p>100 facts gladiators- History</p> <p>RE- Home Sweet Home</p> <p>Science- Rocks and soil</p> | <p>Escape from Pompeii- Christina Balit</p> <p>A day Trip inside the Human Body</p> <p>100 Fact Human Body</p> | <p>Science- From Sunshine to Light bulbs</p> <p>Topic- How to Wash a Woolly Mammoth</p> <p>Michelle Robinson and Kate Hindley</p> <p>Wheel I Never</p> <p>Re- Children Who Changed the World</p> |