

St Mary's Curriculum Map

Year: 5	Class: 16	Autumn Term 2 2021	Theme: Circle of Life
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Class Teacher: Mrs MacPherson **Teaching Assistant:** Mrs Rodgers, Mrs Barnes.

Other Adults: Madame Davies, Ms Baron

This curriculum information will help you to help and support your child's learning this term. The Curriculum Map shows the main areas of learning that your child will undertake during this term.

<p>A summary of our learning for this second half term:</p>	<p>During this half term Class 16 will be continuing to study the Science unit of Life Cycles and our History/Geography unit will continue to be based around 'Our Local Area'. In science, the children will be describing and comparing the life cycles of mammals, insects and amphibians; describing the life process of reproduction in some living things and describing the changes as humans develop to old age. In History/Geography, we will continue to study our local area in terms of its significant history and geographical location. In computing this half term, the children will learn about spreadsheets. We will be focusing on using formulas in spreadsheets, using the 'how many count tool', using text variables to perform calculations and using a spreadsheet to plan an event. During P.E. we will learn about orienteering. The children will plan a simple orienteering trial for others to complete; read a wide variety of map symbols and use a compass when following a given route. They will also plan ideas of how to solve a problem before attempting it. In Music the children will compose melodic and rhythmic phrases and perform their own compositions from memory. They will reflect on their own composition's dynamics, tempo and timbre. They will begin to explore reasons for composers' tempo choices. During Art the children will create layers of paint to add detail to background colours. They will create different effects with paint. As part of Design and Technology work they will learn about what makes a good product and how to assess the effectiveness of products designed by others. We will also focus on a local business to inspire our own designs and process.</p>
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<p>Key Vocabulary across the wider curriculum includes:</p>	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>Mammals</td> <td>Amphibians</td> <td>Cheshire</td> <td>Country</td> </tr> <tr> <td>Reptiles</td> <td>Bird</td> <td>Town</td> <td>City</td> </tr> <tr> <td>Insect</td> <td>Fish</td> <td>Continent</td> <td>West</td> </tr> <tr> <td>Gestation</td> <td>Monotreme</td> <td>Direction</td> <td>North</td> </tr> <tr> <td>Marsupials</td> <td>Placental</td> <td>South</td> <td>East</td> </tr> </table>	Mammals	Amphibians	Cheshire	Country	Reptiles	Bird	Town	City	Insect	Fish	Continent	West	Gestation	Monotreme	Direction	North	Marsupials	Placental	South	East
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<p>Through our RE lessons this term the pupils will study the following:</p>	<p>God's Covenants</p> <p>The children will learn about the meaning of covenant and reflect on God's covenant with Noah. Furthermore, they will learn about the covenant God made with Abraham, Moses and the Israelites. They will understand that God guides and challenges His people. The children will become aware of our need to grow in faith and trust in God. They will also discover that God sent prophets to remind His people of His covenant. Finally, we will learn that God makes a New Covenant with us. We will reflect on our part in this covenant.</p>
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<p>My Happy Mind & Wellbeing sessions focus on:</p>	<p>We will begin with the module 'Meet Your Brain' - this module is focused on giving children a foundational knowledge of the brain and teaching them how they can look after their minds to be at their very best. We will then move onto 'Celebrate' - this module is focused on introducing the evidence based theory that we all have different character strengths and that by understanding what they are and then using them as much as possible, we can be at our best!</p>
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	English	Maths
These are the main learning objectives that will be taught during this term:	<p><u>Descriptive Writing</u> We will be continuing to use our Talk For Writing structure to focus on description this half term. We will be learning a description off by heart before unpicking the text, learning how to use the features in our own descriptive writing based on a creature from the book Fantastic Beasts and Where to Find Them. The skills we will focus on will include vocabulary, sentence structure and relative clauses.</p> <p><u>Instructional Writing</u> For the next part of this term we will turn to non-fiction writing, specifically how to successfully create a set of instructions to follow. As always when following Talk For Writing, we will orally rehearse a set of instructions to embed the structure and features of instructional writing. We will focus on layout features as well as grammatical features this half term, thinking about how the layout of a text is important in this type of writing. In Shared reading lessons we will continue reading 'The boy at the back of the class' before moving on to focusing on the text Room 13 by Robert Swindells.</p>	<p><u>Statistics</u> At the start of this half term the children will be first learning about reading information in tables and charts. This will also include reading timetables and answering questions. They will then learn to read and interpret line graphs. Finally, they will draw their own line graphs with accuracy.</p> <p><u>Multiplication and Division</u> In the second part of this half term the children will be looking at understanding and using multiples, factors and prime numbers. Then they will learn to Multiply and divide mentally, including by 10, 100 and 1000. Then they will learn to recognise and use square and cube numbers and their notation.</p> <p><u>Area and perimeter</u> Before Christmas the children will find the perimeter of composite rectilinear shapes and calculate, compare and estimate area.</p>

Things to Remember

P.E. Kit	In school each day. Taken home for a wash at holiday time. Please include both indoor and outdoor kit . Trainers are much better than black pumps please. Jogging bottoms/leggings are also requested when the weather becomes colder. Our outdoor PE day is Friday .
To read at home	Please read 3 times per week with an adult. Children need to keep a record of their reading using their orange journals (kept in school) or using an on-line version (Purple Mash) which they can access from home.
Homework	Weekly spellings to learn given out in a small blue book every Monday . Test will be on the following Thursday . Weekly English and Maths homework given out in text books every Wednesday . Due in by Wednesday the following week.

Please avoid bringing backpacks to school due to space in our cloakrooms.

Please remember to check your Class Do jo app daily for up to date individual, school or specific class information. Our School Website and Facebook Page are also vital sources of information.

Diary Dates

October		
Thursday	14th	School Photographs
Thursday	21st	School Closes for October Half Term to pupils
Friday	22 nd	INSET Day 2- School closed to Pupils. (Staff Training)
Sunday	31st	Clocks Change
November		
Monday	1st	School Re-opens for Staff and Pupils (Autumn 2)
Wednesday	10th	World Science Day
Thursday	11th	Remembrance Day – 2-minute silence 11am (Cenotaph on Sunday 13 th November)
Monday	15th	Anti-Bullying Week (one kind word) Road Safety Week
Friday	19th	Child Rights Day
Wednesday	24th	Fluenz Nasal Spray – YR-Y6
December		
Wednesday	15th	Whole School Christmas Lunch
Friday	17th	Christmas Jumper Day + Non Uniform School closes for Christmas Break

Many Thanks for your continued support and co-operation.
If you have any queries please contact us through Class Dojo in the first instance.

**‘IN THE JOY OF THE GOSPEL, WE WILL WORK TOGETHER TO BE KIND, FAIR, HONEST AND
BECOME THE PEOPLE JESUS CALLS US TO BE’**

Term Dates 2021 2022

	School Closes	School re-opens
Summer 2021		Thursday 2nd September 2021
Autumn Half Term	Thursday 21 st October	Monday 1st November
Christmas 2021	Friday 17th December	Wednesday 5 th January
Spring Half Term 2022	Friday 18th February	Monday 28 th February

Easter 2022	Thursday 14 th April	Tuesday 3 rd May
May Day	Monday 2 nd May	
Summer Half Term	Friday 27 th May	Monday 6 th June
Summer 2022	Friday 22 nd July 2022	

Good Friday 15th April Easter Monday 18th April 2022

5 INSET (Staff Training) DAYS: Wednesday 1st September 2021, Friday 22nd October 2021, Tuesday 4th January 2022, Monday 25th July 2022, Tuesday 26th July 2022

School will be closed on Friday 18th March in lieu of the additional Jubilee Bank Holiday