



St Mary's Catholic Primary School Year 2 Curriculum

Religious Education	In RE we follow the scheme of work The Way, The Truth and The Life as directed by the Diocese of Shrewsbury. Each half term we look at different themes to guide our learning.					
	Chosen People We learn about the history of the Christian people and the how	Mysteries In this topic, children prepare for Christmas by learning about the events that led up to the birth of Jesus.	The Good News This half term, we will explore a number of stories from the life of Jesus to help us to fully understand the person of Jesus.	The Mass During this topic, we explore the parts of the mass what each part means.	Eastertide In this topic, children learn about the events that followed the death of Jesus including the Holy Spirit coming to the disciples at Pentecost.	Birth of the Church This half term, children are able to think about what being Christian means to them and some of the events that occurred in the early days of the church.
English	At St Mary's we follow our own bespoke genre led scheme for the teaching of writing. Each half term we study a range of genres each culminating in a final piece of extended writing.					
	Instructions In this topic, children write simple instructions for how to make a biscuit bear (inspired by the book Biscuit Bear by Mini Grey) and how to hide a lion (inspired by the book How to Hide a Lion by Helen Stephens)	Traditional Tales Children build on their knowledge of traditional tales this half term. Culminating in them writing their own twist on a well know traditional tale.	Stories with a repeated phrase During this unit we study a range of stories which contain a repeated phrase particularly focusing on the Horrid Henry books by Francesca Simon.	Traditional Tales – from a different viewpoint Building on work Autumn 2 children study how traditional tales are different if they are told from the point of view of one of the characters. They then write their own traditional tale taking on the point of view of one of the well-known characters.	Traditional Tales – myths (creation stories) In this topic, children study the Just So stories in depth. They look at how the stories are structured and how they develop the characters. At the end of this topic the children write their own version of a creation myth inspired by the Just So stories for an animal we studied last half term in Forest Schools.	Instructions Linked to our Science topic, children write instructions on how to make a salad.
	Non-chronological reports During this topic, children learn how to write an information text and create non-chorological reports about mythical creatures.	Explanations During this topic, children learn how to explain their ideas and write events in chorological order. Following this the children write an explanation showing their newly acquired skills.	Recounts In this topic children learn to recall an event from their own point of view. This series of work ends with the children retelling what happened in an exciting event at school.	Explanations Following on from the explanations topic earlier in the year children explain a process using the Shirt Machine as inspiration.		Explanations Building on previous experience of explanations children take a more complex subject for their explanation trying to give explain the benefits of Forest Schools.
	Recounts After a mystery box arrives at our classroom children retell the events of what happened when the unknown creature arrived.		Poetry At this point in the year we look at a range of poetry and children are given the chance to write poems in a range of styles			Reports In this topic children write a report on Captain Cook's expedition Antarctic.
	To ensure each child in our school makes progress in reading we use a carousel system in Guided Reading where the children are read a challenging book with their teacher, answer questions on the text, access other texts and apply comprehension skills to other activities.					

	In spelling we follow the Read, Write inc. spelling scheme which helps children to build on their previous phonics learning with enjoyable videos and short application activities.					
Maths	To guide our Maths teaching we use a cyclical programme which allows the children to meet the topics outlined in the National Curriculum throughout the year, building on previous skills learnt as they progress. Listed below are the areas children study each half term					
	<p>Understanding of place value Count forwards and backwards in steps of 2,5 and 10s Measure in centimetres. Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Add and subtract numbers including a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers. Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify properties of 3d shapes</p>	<p>Multiply by 2,5, and 10 Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Find fractions of amounts and shapes Find different combinations to make a certain amount of money Solve problems involving money Tell the time to the nearest 5 minutes</p>	<p>Show an understanding of place value Use inequality symbols Adding and subtracting two two-digit numbers Identifying and describing shapes Multiplying and dividing by 2,5 and 10 Solving word problems in a given context including money.</p>	<p>Measure length in centimetres and metres and weight in grams and kilograms Add and subtract numbers including a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers. Find fractions of amounts and shapes Use mathematical vocabulary to describe position, direction and movement, Tell the time to the nearest 5 minutes</p>	<p>Show an understanding of place value Use inequality symbols Adding and subtracting two two-digit numbers Solve problems involving measuring length, temperature, weight or capacity. Find fractions of amounts and shapes Use mathematical vocabulary to describe position, direction and movement, Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify properties of 3d shapes</p>	<p>Tell the time to the nearest 5 minutes Multiplying and dividing by 2,5 and 10 Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Solve problems involving measuring length, temperature, weight or capacity. Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify properties of 3d shapes</p>
Science	<p>Materials This half term, we look at the materials in our school and discuss their properties and why they have been selected for the purpose they have been given.</p>	<p>Solids, liquids and gases In this topic, we explore solids, liquids and gases and investigate how materials move between these states of matter.</p>	<p>Plants and animals in our local environment During this topic, children have the opportunity to explore their local environment looking for plants and animals native to that area. Following from this we investigate where animals live and animals that make their homes on the school grounds..</p>	<p>Healthy eating This half term, we investigate healthy eating and its positive impact on the body. We will also look at what animals and what they eat.</p>	<p>Growing our own salad In this topic, we study plants and flowers. We find out what factors allow them to grow and how plants can be beneficial to the local environment. We also grow some of our own edible plants to make our own salad linking to our previous Science topic.</p>	<p>How our bodies move As part of this area of investigation, we find out about the body, muscles and the skeleton. We look at how our body moves and grows and the changes which occur when we exercise.</p>
History	<p>Why do we remember the fifth of November? In this half term, they will study when how and why we celebrate Bonfire night. They will consider the question was Guy Fawkes a hero or a villain and think about why we still celebrate Bonfire Night today.</p>		<p>How did the first flight change the world? In History this half term, children will learn about who flew the first aeroplane and how aeroplanes have changed over the years.</p>		<p>Who were the greatest explorers? Children will learn about a number world famous explorers and focus on the expedition of Captain Cook to the Antarctic.</p>	
Geography	<p>What will be see on our journey around the world? During this topic, children will describe the location that they live in. Children will describe a number of different environments including their geographical features.</p>		<p>Where do Different animals live? Through this area of study, they will locate and describe where different animals live in the world. They will learn about migration and the different places a swallow</p>		<p>What ae the seven wonders of the world? During this topic, children will look at mountains and rivers in different areas of the world. They will learn about the ancient and modern world wonders.</p>	

			passes over.			
Music	In music we use the Charanga scheme of work to guide our learning. In teach topic children listen to and appraise music, find and follow the beat and create music using their voice and instruments.					
	Hands, feet, heart	The Nativity	Glockenspiel	I want to play in a band	Zoo time	Reflect, rewind, replay
PE	In PE we look at a range of sports throughout the year. Children will have one PE lesson led by Commando Joe's which focuses on team building and general exercise and another lesson taught by the class teacher which focuses on sports skills.					
	Dance	Football.	Forest Schools		Gymnastics	Athletics
Computing	Using the internet safely As part of this topic, children find out about the origins of the internet and how a search engine works. They have to opportunity to use a search engine to research other areas of learning. Children also learn about internet safety and the SMART rules they should follow when on the internet.	IT to enhance the curriculum During this half term, children will use a number of apps to help enhance their learning in other subjects. This includes using green screen animation, creating an adobe voice presentation and creating little videos.	Presenting work Children will use a publisher program to present a piece of poetry they have created in their English lessons. They will change the font, add images and present their work in a visually pleasing way.	E-books In computing this half term, the children use some of the work they have created in their English lessons and turn it into an interactive e-book.	Creating an interactive game During this half term, children have the opportunity to create an interactive game linked to another area of the curriculum using 2DIY software.	Programming Children will use the beebot to write simple algorithms and have a first experience of programming
Art	Forces: Moving Toys Children will use a range of art materials to create products. They will learn about artists, craftspeople and designers. They join and combine materials accurately.	Oil Pastels and Ink Children will mix paint and ink in order to create a range of tones. They will improve their ability to apply paint in a controlled manner.	Animals in the local habitat Children will use graded drawing pencils to create a range of tones. They will improve their ability to apply paint in a controlled manner.	Wild Animals in a contrasting habitat Children will study the African mask work of Martin Bulinya. They will develop their awareness of texture and tone. They will mix paint and describe tones (eg – dark, light, pale) with increasing accuracy.	Vincent Van Gogh Children will use a range of materials to design and make multi-media products based on the paintings of Vincent Van Gogh	Giuseppe Arcimboldo Children will develop further their ability to design and create a work of their own art in response to another artist's work. They will create simple sculptures using a variety of materials which can be viewed from different angles.
Design and Technology	Prepare to party Children will design and make party food. Pupils will start to apply their understanding about healthy eating as well as exploring where their food comes from. They will plan a dish with consideration for the dietary needs of others and prepare a dish safely and hygienically.			How will your roly poly move? Children will design and make a simple rolling toy for themselves or someone else.		