

St Mary's Catholic Primary School Curriculum Year 4 Autumn 1 Main Themes: Invaders and Settlers		
End Points	In RE the children will have learned about The Bible. The children will have learned that the Bible tells us about God and his love for us. By the end of the half term the children will have studied the topic of "How hard was it to invade and settle in Britain?" and the children will have learned when and why the Anglo Saxons settled in Britain and the impact this had on us. In Science the children will have learned about electricity. The children will have created and experimented with electrical circuits and investigated whether certain materials are conductors or insulators of electricity. In Art, the children will have created several pencil tones when shading, explored the effect of holding a pencil in different ways, and used charcoal. During computing, the children will have understood the process of coding, know and understand key coding vocabulary and used a computer program to produce a repeating pattern. In French the children will know how to count to 30 in French and be able to show understanding of the value of French currency; the Euro. In PE the children will have performed trickier shapes, balanced, travelled, and used rotation skills. They will have explored partner balances and linked these to create a sequence. During this half term the children will have had the opportunity to write their own fable. The children will have earling description using powerful vocabulary, similes, fronted adverbials and prepositional phrases. In Maths the children will have learned Place Value – 4 Digit Numbers. By the end of this unit the children will have recognised the place value of each digit in a four-digit number. In Music the children will have improvised using the voice on the notes of the pentatonic scale and sung in a gospel style with expression and dynamics. In French the children will babe to recall and communicate personal information (greetings, name, age, feelings), recall classroom instructions from Year 3 (sit down, stand up, silence, listen, look) and learn more complex classroom instructio	



	learn that their brain is an organ and that it has many functions. They learn that the brain controls most of what we do and that it is an amazing thing.	
Religious Education	In the topic The Bible, the children will learn that the Bible tells us about God and his love for us. They will learn some Old Testament stories and be introduced to some important religious themes like trusting in God and prayer. They will develop	
The Bible	<ul> <li>Testament stories and be introduced to some important religious themes like trusting in God and prayer. They will develop their research skills by looking up Bible references.</li> <li>In this topic, the children will: <ul> <li>know that the Bible is a story of God's love and concern for us</li> <li>know what God is telling us about himself in the Bible</li> <li>know the stories of Abraham, Moses, David and Jonah</li> <li>know that the Bible is a living book through which God speaks to us</li> <li>know that the Bible is one story told through many different books</li> <li>know how to find a Bible reference</li> <li>explore how the Bible helps us to pray</li> <li>experience how God speaks to us in the Bible</li> <li>participate in a Bible service</li> <li>experience a guided meditation on a text from the Bible</li> </ul> </li> </ul>	
English	<b>Talk 4 Writing genres:</b> Poetry – The Ogre Fiction – Beowulf by Rob Lloyd Jones Non-Fiction – The Anglo Saxons	<ul> <li>(Shared) Reading texts:</li> <li>The Butterfly Lion by Michael</li> <li>Morpurgo</li> <li>Class Read for pleasure Text: The</li> <li>Butterfly Lion by Michael Morpurgo</li> </ul>
English - Reading Comprehension Skills/Word Reading	<ul> <li>To read most words fluently and attempt to decode any unfamiliar words with increasing speed and skill.</li> <li>To discuss and compare texts from a wide variety of genres and writers.</li> <li>To read for a range of purposes.</li> <li>To identify themes and conventions in a wide range of books.</li> </ul>	



	<ul> <li>To refer to authorial style, overall themes (e.g. triumph of good over evil) and features (e.g. greeting in letters, a diary written in the first person or the use of presentational devices such as numbering and headings).</li> <li>To identify how language, structure and presentation contribute to meaning.</li> <li>Discuss vocabulary used to capture readers' interest and imagination.</li> <li>To justify predictions from details stated and implied.</li> <li>To recognise and discuss some different forms of poetry (e.g. free verse or narrative poetry).</li> <li>To use dictionaries to check the meaning of words that they have read.</li> </ul>
English- Spoken Language Skills	<ul> <li>To listen carefully in a range of different contexts and usually respond appropriately to both adults and their peers.</li> <li>To follow complex directions/multi-step instructions without the need for repetition.</li> <li>To generate relevant questions to ask a specific speaker/audience in response to what has been said.</li> <li>To regularly offer answers that are supported with justifiable reasoning.</li> <li>To engage in meaningful discussions in all areas of the curriculum.</li> </ul>
English - Handwriting Skills	• To confidently use diagonal and horizontal joining strokes throughout their independent writing to increase fluency.
English - Writing Spelling Skills	<ul> <li>To spell words with /aw/ spelt with augh and au</li> <li>To spell words adding the prefix in-</li> <li>To spell words adding the prefix im-</li> <li>To spell words adding the prefix il- and the prefix ir-</li> <li>To spell homophones and near homophones</li> <li>To spell words with /shu/ endings with 'sion'</li> </ul>
English - Writing Composition Skills	<ul> <li>To compose and rehearse sentences orally (including dialogue), progressively building a varied and</li> <li>To use rich vocabulary and an increasing range of sentence structures.</li> <li>To consistently organise their writing into paragraphs around a theme to add cohesion and to aid the reader.</li> </ul>



English - Writing VGP Skills	<ul> <li>To proofread consistently and amend their own and others' writing, correcting errors in grammar, punctuation and spelling and adding nouns/ pronouns for cohesion.</li> <li>To write a range of narratives and non-fiction pieces using a consistent and appropriate structure (including genrespecific layout devices).</li> <li>To write a range of narratives that are well- structured and well-paced.</li> <li>To create detailed settings, characters and plot in narratives to engage the reader and to add atmosphere.</li> <li>To begin to read aloud their own writing, to a group or the whole class, using appropriate intonation and to control the tone and volume so that the meaning is clear.</li> <li>To expand noun phrases with the addition of ambitious modifying adjectives and prepositional phrases, e.g. the heroic soldier with an unbreakable spirit.</li> <li>To use subordinate clauses, extending the range of sentences with more than one clause by using a wider range of conjunctions, which are sometimes in varied positions within sentences.</li> <li>To always maintain an accurate tense throughout a piece of writing</li> </ul>	
Mathematics Skills	Number: Place Value	Number: Addition & Subtraction – Part 1
	Step 1 Represent numbers to 1,000	Step 1 Add and subtract 1s, 10s, 100s and 1,000s
Small steps	Step 2 Partition numbers to 1,000	Step 2 Add up to two 4-digit numbers – no exchange
	Step 3 Number line to 1,000	Step 3 Add two 4-digit numbers – one exchange
	Step 4 Thousands	Step 4 Add two 4-digit numbers – more than one exchange
	Step 5 Represent numbers to 10,000	Step 5 Subtract two 4-digit numbers – no exchange
	Step 6 Partition numbers to 10,000	
	Step 7 Flexible partitioning of numbers to 10,000	
	Step 8 Find 1, 10, 100, 1,000 more or less	
	Step 9 Number line to 10,000	
	Step 10 Estimate on a number line to 10,000	



	Step 12 Order numbers to 10,000	
	Step 13 Roman numerals	
	Step 14 Round to the nearest 10	
	Step 15 Round to the nearest 100	
	Step 16 Round to the nearest 1,000	
	Step 17 Round to the nearest 10, 100 or 1,000	
Science Knowledge	To identify common appliances that run on electricity	
Electricity	• To construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers	
	• To identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery	
	• To recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit	
	To recognise some common conductors and insulators, and associate metals with being good conductors	
Working	<ul> <li>asking relevant questions and using different types of scientific enquiries to answer them</li> </ul>	
Scientifically Skills	setting up simple practical enquiries, comparative and fair tests	
	<ul> <li>making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers</li> </ul>	
<ul> <li>gathering, recording, classifying and presenting data in a variety of ways to help in answering question</li> </ul>		
	<ul> <li>using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions</li> </ul>	
Computing	To understand the process of coding.	
Knowledge	<ul> <li>To know and understand key coding vocabulary.</li> </ul>	
Purple Mash Unit - Coding	Use a computer program to produce a repeating pattern	
coung		



(		
Computing	<ul> <li>To use selection in coding with the 'if/else' command.</li> </ul>	
Skills	<ul> <li>To understand and use variables in 2code.</li> </ul>	
	<ul> <li>To use flowcharts for design of algorithms including selection.</li> </ul>	
	<ul> <li>To use the 'repeat until' with variables to determine the repeat.</li> </ul>	
	<ul> <li>To use computational thinking terms decomposition and abstraction.</li> </ul>	
	<ul> <li>Use a computer program to produce a repeating pattern</li> </ul>	
PE Knowledge	Real Gym Unit 1	
	Balance	
	To keep head up and still.	
	<ul> <li>To keep tummy tight and back straight.</li> </ul>	
	<ul> <li>To focus eyes on a fixed point to help balance.</li> </ul>	
	<ul> <li>Points – To use small bases of support (knees, hands, elbows, feet).</li> </ul>	
	<ul> <li>Patches – To use large bases of support (bottom, stomach, side, legs).</li> </ul>	
	To keep whole body tight and extended.	
	<ul> <li>To ensure all partners involved and contributing to the balance.</li> </ul>	
	<ul> <li>When supporting on the back, ensure stomach is engaged and back flat.</li> </ul>	
	Rotation	
	<ul> <li>Side Roll – To use straddle shape, start and finish in wolf split, tuck shoulder under to roll across back.</li> </ul>	
	Scrabble Roll – To step forwards, rotate on the vertical axis, go down on one knee, roll onto one hip and then the	
	other (across bottom) using hands for support. To exit, cross legs, and stand up onto one leg.	
	Chaîné Turn/One Impulse – To step forward on to tiptoes with feet together, simultaneously swinging arms up to	
	enable rotation in one motion.	
	<ul> <li>Push Turn/Pivot - To stand on one leg and push off with the other to initiate rotation.</li> </ul>	
	• Knee Turn – To start on one knee, swing arms up from the side, put both knees down together to spin (either 180° or	
	360°), then finish on the other knee.	
	<ul> <li>Spin on Stomach – Lying, use hands to start rotation and lift legs and arms.</li> </ul>	



	To use spotting to aid balance.	
	To tighten muscles to enable controlled movements.	
	To hold apparatus away from body to allow free movement.	
PE Skills	Real PE- Unit 1	
	Balance	
	<ul> <li>Perform trickier shape, balance, travel, flight, rotation skills.</li> </ul>	
	<ul> <li>Explore partner balances and begin to link these to create a sequence- supported plank, supported partner balance, linked 1 leg, supported front support, supported bunk beds, supported 2 feet mini- front support, counter balance 2 feet, supported H balance.</li> </ul>	
	<ul> <li>Develop sequences using a variety of partner balances, transitions and low apparatus.</li> </ul>	
	• Consolidate and perform sequences using a variety of partner balances and transitions, incorporating low apparatus.	
	Rotation	
	<ul> <li>Explore rotations (rolls and spins) and begin to link these to create a sequence- egg roll, rock and roll bottom, Chaine/ one impulse, pivot, side roll to wolf spin, scrabble roll, ribbon snakes, circle role above head, hold hoop between hands and feet, bounce ball knee turn.</li> </ul>	
	<ul> <li>Develop sequences using a variety of rotations, levels, directions and speeds, incorporating hand apparatus.</li> <li>Consolidate and perform sequences using a variety of rotations, levels, directions and speeds, incorporating hand apparatus.</li> </ul>	
	Swimming	
	<ul> <li>To begin to swim competently, confidently and proficiently over a distance of at least 25 metres</li> <li>To begin to use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]</li> <li>To begin to perform safe self-rescue in different water-based situations</li> </ul>	



Music Knowledge	Know how to:	
Ŭ	Improvise using the voice on the notes of the pentatonic scale.	
Unit: This little light	<ul> <li>Sing in a gospel style with expression and dynamics.</li> </ul>	
of mine	<ul> <li>Play a bass part and rhythm ostinato along with the song.</li> </ul>	
	<ul> <li>Listen and move in time to songs in a Gospel style.</li> </ul>	
	<ul> <li>Sing part 1 of a partner song rhythmically.</li> </ul>	
Music Skills	<ul> <li>Continue to sing a broad range of unison songs with the range of an octave (do-do), pitching the voice accurately and following directions for getting louder (crescendo) and quieter (decrescendo).</li> <li>Develop a knowledge and understanding of the stories, origins, traditions, history, and social context of music they</li> </ul>	
	are listening to, singing and playing.	
	Listen to recorded performances.	
	<ul> <li>Improvise on a limited range of pitches, making use of musical features including smooth (legato) and detached (staccato).</li> </ul>	
French Knowledge	To be able to recall and communicate personal information (greetings, name, age, feelings).	
• Recall classroom instructions from Year 3 (sit down, stand up, silence, listen, look).		
	• Learn more complex classroom instructions (put your things away, work in pairs, write, draw).	
	<ul> <li>Practise sound-spelling links (oi, in, ch, I)</li> </ul>	
	<ul> <li>To know numbers up to 30- to begin to write some from memory.</li> </ul>	
	Learn and recognise the currency used in France.	
	Learn the values of Euro notes and coins.	
French Skills	Take part in brief prepared tasks of at least two or three exchanges.	
KS2 only	<ul> <li>Understand instructions, everyday classroom language and praise words.</li> </ul>	
	Use sounds to help identify written words.	
	<ul> <li>Recognise and respond to sound patterns and words.</li> </ul>	
	<ul> <li>Respond to topic related questions with a simple answer.</li> </ul>	
	<ul> <li>Use generally accurate pronunciation when reading aloud or using familiar words or phrases.</li> </ul>	



	National Curriculum	Progression Statements Taken from Schemes of Work e.g.
	End of key Stage 2	Кароw
	Pupils should be able to:	
	How hard was it to invade and se	ettle in Britain?
	Key Concepts:	
History Knowledge	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	<ul> <li>To know that significant archaeological findings are those which change how we see the past. Historical significance</li> </ul>
	<ul> <li>understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed</li> <li>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.</li> <li>know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day: how people's</li> </ul>	<ul> <li>To know that 'historically significant' events are those which changed many people's lives and had an impact for many years to come.</li> <li>To know that we can make inferences and deductions using images from the past.</li> <li>To understand the development of groups, kingdom and monarchy in Britain. Power</li> <li>To know who became the first ruler of the whole of England</li> <li>To understand that societal hierarchies and structures existed including aristocracy and peasantry</li> <li>To know that there were different reasons for invading Britain.</li> <li>To understand that there are varied reasons for coming to Britain.</li> <li>To know that there are different reasons for migration</li> </ul>



	cationer minary school and	
History Skills	<ul> <li>lives have shaped this nation and how Britain has influenced and been influenced by the wider world</li> <li>gain and deploy a historically grounded understanding of abstract terms such as 'empire', 'civilisation', 'parliament' and 'peasantry'</li> <li>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</li> </ul>	<ul> <li>To know that settlement created tensions and problems.</li> <li>To understand the impact of settlers on the existing population.</li> <li>To understand the earliest settlements in Britain.</li> <li>To know that settlements changed over time.</li> <li>To understand how invaders and settlers influence the culture of the existing population.</li> <li>To understand that society was organised in different ways in different cultures and times and consisted of different groups with different roles and lifestyles</li> <li>To know that communities traded with each other and over the English Channel in the Prehistoric Period.</li> <li>To know about paganism and the introduction of Christianity in Britain.</li> <li>To know how Christianity spread.</li> <li>To know the legacy and contribution of the Anglo-Saxons and Vikings to life today in Britain.</li> </ul>
		<ul> <li>Sequencing events on a timeline, referring to times studied in KS1 to see where these fit in.</li> </ul>



<ul> <li>Understanding that history is divided into periods of</li> </ul>
history e.g. ancient times, middle ages and modern.
<ul> <li>Using dates to work out the interval between periods</li> </ul>
of time and the duration of historical events or periods.
Using BC/AD/Century.
<ul> <li>Beginning to develop a chronologically secure</li> </ul>
knowledge of local, British and world history across the
periods studied. Placing the time studied on a timeline.
<ul> <li>Using dates and terms related to the unit and passing</li> </ul>
of time e.g. millennium, continuity and ancient.
<ul> <li>Noticing connections over a period of time.</li> </ul>
<ul> <li>Making a simple individual timeline.</li> </ul>
<ul> <li>Identifying reasons for change and reasons for</li> </ul>
continuities. Identifying what the situation was like
before the change occurred.
<ul> <li>Comparing different periods of history and identifying</li> </ul>
changes and continuity.
<ul> <li>Describing the changes and continuity between</li> </ul>
different periods of history.
<ul> <li>Identifying the links between different societies.</li> </ul>
Identifying the consequences of events and the actions
of people.
<ul> <li>Identifying reasons for historical events, situations and abanges, Identifying similarities and differences</li> </ul>
changes. Identifying similarities and differences
between periods of history.
<ul> <li>Explaining similarities and differences between daily</li> </ul>
lives of people in the past and today.



<ul> <li>Identifying similarities and differences between social,</li> </ul>
cultural, religious and ethnic diversity in Britain and the wider world.
<ul> <li>Recalling some important people and events.</li> </ul>
<ul> <li>Identifying who is important in historical sources and</li> </ul>
accounts. Using a range of sources to find out about a period.
<ul> <li>Using evidence to build up a picture of a past event.</li> </ul>
<ul> <li>Observing the small details when using artefacts and pictures.</li> </ul>
<ul> <li>Identifying and giving reasons for different ways in which the past is represented.</li> </ul>
<ul> <li>Exploring different representations from the period e.g. archaeological evidence, museum evidence, cartoons and books.</li> </ul>
<ul> <li>Evaluating the usefulness of different sources.</li> </ul>
<ul> <li>Understanding how historical enquiry questions are</li> </ul>
structured. Creating historically-valid questions across
a range of time periods, cultures and groups of people.
<ul> <li>Asking questions about the main features of everyday</li> </ul>
life in periods studied, e.g. how did people live.
<ul> <li>Asking questions about the bias of historical evidence.</li> </ul>
Using a range of sources to construct knowledge of the
past. Gathering, organising and evaluating evidence
• Defining the terms 'source' and 'evidence'.
<ul> <li>Extracting the appropriate information from a historical source</li> </ul>



	<ul> <li>Identifying primary and secondary sources.</li> </ul>
	Identifying the bias of a source.
	<ul> <li>Comparing and contrasting different historical sources</li> </ul>
	<ul> <li>Understanding that there are different ways to interpret evidence.</li> </ul>
	<ul> <li>Understanding and making deductions from</li> </ul>
	documentary as well as concrete evidence e.g. pictures and artefacts.
	<ul> <li>Making links and connections across a period of time, cultures or groups.</li> </ul>
	<ul> <li>Asking the question "How do we know?"</li> </ul>
	<ul> <li>Understanding that there may be multiple conclusions to a historical enquiry question. Evaluating and drawing conclusions</li> </ul>
	<ul> <li>Reaching conclusions that are substantiated by historical evidence.</li> </ul>
	<ul> <li>Communicating knowledge and understanding through discussion, debates, drama, art and writing.</li> <li>Constructing answers using evidence to substantiate findings.</li> </ul>
	<ul> <li>Identifying weaknesses in historical accounts and arguments. Creating a simple imaginative reconstruction of a past event using the evidence available to draw, model, dramatise, write or retell the</li> </ul>
	<ul> <li>story.</li> <li>Creating a structured response or narrative to answer a historical enquiry</li> </ul>



Art Knowledge	• To develop their techniques, including their control	• To know how to use basic shapes to form more
	and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.	<ul> <li>complex shapes and patterns.</li> <li>To know that lines can be lighter or darker, or thicker or thinner and that this can add expression or movement</li> </ul>
Drawing – Power Prints	<ul> <li>To create sketch books to record their observations and use them to review and revisit ideas.</li> <li>To improve their mastery of art and design techniques, including drawing, painting and</li> </ul>	<ul> <li>to a drawing.</li> <li>To know how to use texture more purposely to achieve a specific effect or to replicate a natural surface.</li> <li>To know that tone can be used to create contrast in an artwork.</li> </ul>
Art Skills	<ul> <li>sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</li> <li>To know about great artists, architects and designers in history.</li> </ul>	<ul> <li>Generating ideas from a range of stimuli, using research and evaluation of techniques to develop ideas and planning more purposefully for an outcome.</li> <li>Using sketchbooks purposefully to improve understanding, developing ideas and planning for an outcome.</li> <li>Applying observational skills, showing a greater awareness of composition and demonstrating the beginnings of an individual style.</li> <li>Using growing knowledge of different drawing materials, combining media for effect.</li> <li>Demonstrating greater control over drawing tools to show awareness of proportion and continuing to develop use of tone and more intricate mark making.</li> <li>Using subject vocabulary confidently to describe and compare creative works.</li> </ul>



	<ul> <li>Using their own experiences of techniques and making processes to explain how art works may have been made.</li> <li>Build a more complex vocabulary when discussing their own and others' art.</li> <li>Evaluating their work more regularly and independently during the planning and making process.</li> </ul>	
RHE/PHSE/SMSC	RHE Module 1 Created and Loved by God	
(Relationships and	Religious Understanding	
Health Education)	We are created individually by God who is Love, designed in His own image and likeness	
	<ul> <li>God made us with the desire to be loved and to love and to make a difference: each of us has a specific purpose (vocation). Every human life is precious from the beginning of life (conception) to natural death. Personal and communal prayer and worship are necessary ways of growing in our relationship with God. <ul> <li>In Baptism God makes us His adopted children and 'receivers' of His love</li> </ul> </li> <li>By regularly receiving the Sacrament of Reconciliation, we grow in good deeds (human virtue). It is important to make a nightly examination of conscience. Receiving the Sacraments helps them to develop healthy relationships with others.</li> </ul> <li>Me, My Body, My Health <ul> <li>Similarities and differences between people arise as they grow and make choices, and that by living and working together – teamwork – we create community. Self-confidence arises from being loved by God (not status, etc)</li> </ul> </li>	
	<ul> <li>About the need to respect and look after their bodies as a gift from God through what they wear, what they eat and what they physically do. Learn what the term 'puberty' means.</li> <li>Learn when they can expect puberty to take place. Understand that puberty is part of God's plan for our bodies.</li> </ul>	



Mental Health and	World Mental Health Day	
Wellbeing	Black History	
Safeguarding	Explaining to children what "Black history" means and what Black History Month is.	
Curriculum Links	Reading up on diversity.	
	Watching history together.	
	Inviting children to listen to inspiring Black musical artists.	
	Teaching them about Black icons.	

