

St Mary's Catholic Primary School Curriculum Year 6 Autumn 1 Main Themes: Local history Classification of Living Things

End Points

By the end of this first half term, in Maths the children will have developed a greater concept of the formal written methods for multiplication and division, having secured their understanding of written addition and subtraction. In English they will be able to write a suspense narrative opening and a non-chronological report. In History, they will have a greater understanding of the local area and how it has changed over time. This will involve looking at local records. They will develop their Science knowledge about humans and animals and how they are classified. They will know how to use the body to perform controlled movements in gymnastics. They will have developed skills to play netball. In music they will explore The Fingals by Mendelssohn, focussing on dynamics, pitch and texture. In French our topic is 'Les Quatre Saisons'. The children will learn to say the four seasons and express opinions about seasonal pictures. In Art and Design, they will have studied craft design explaining how a new image can be created using a combination of other images. They will understand what photomontage is and recognise how artists use photography. In Computing, they will know how to use the program design process to effectively code. In RE, they will have explored the Kingdom of God, and will be able to talk about living in God's Kingdom. In their RHE work they will have started the first module about how they are loved by God and developed an understanding of the importance of valuing themselves as the basis for personal relationships. They will begin formal practise of SATs papers in preparation for their tests later on in the year.

Religious Education

Kingdom of God

In this topic the children will be introduced to the concept of the Kingdom of God. They will explore the concept of the Kingdom of God through some of the parables and miracles of Jesus and ways in which people respond to Jesus' invitation to belong to his Kingdom. The children will:

- 1. reflect on what the Kingdom of God is like
- 2. know some of the parables of the Kingdom
- 3. understand some of the parables of the Kingdom
- 4. reflect on the importance of responding to the invitation to the Kingdom



		to Sandard Control Control
	5. know that everyone is called to enter the Kingdom and reflect on our response	
	6. reflect on the words and deeds necessary to show commitment to the Kingdom	
	7. know there are three kinds of miracle	
	8. know that Jesus' miracles reflected the beginning of	the Kingdom and show us what God is like
English	Poetry: I Am by Pie Corbett	Class Read for pleasure Text: Room 13 by Robert Swindells
	Talk 4 Writing genres:	
	Narrative: Text -The Summoner (Picture stimulus)	Guided Reading texts:
	Non chronological report Text: The Land of Never believe by	Who Let The Gods Out
	Norman Messenger	To Asgard
		Hidden Figures
		The British
		War Horse
		For The Fallen
		To the functi
English - Reading	Through all units children will be taught to:	
Comprehension	 maintain positive attitudes to reading and an understanding of what they read by: 	
Skills/Word Reading		
	 reading books that are structured in different ways and reading for a range of purposes 	
	 increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction 	
	from our literary heritage, and books from other cultures and traditions	
	 recommending books that they have read to their peers, 	giving reasons for their choices
	Ask questions to improve their understanding	
	Word Reading:	
	1, 7, 6	nd suffixes (morphology and etymology), as listed in English appendix
	$\underline{1}$, both to read aloud and to understand the meaning of	new words that they meet
	Skills Focus:	
	 To draw inferences from characters and events in WI 	no Let the Gods Out? And, justify within evidence.



	 To retrieve and record information from the fictional poem To Asgard! To summarise the main ideas drawn from more than one paragraph in Hidden Figures and identify the key details that support the main ideas. To identify and discuss the themes and conventions within The British text. To draw inferences from characters and events in War Horse and justify with evidence.
English- Spoken Language Skills	Ask relevant questions to extend their understanding and knowledge. Participate in discussions, presentations, performances, role play, improvisations and debates. Use relevant strategies to build their vocabulary.
	To maintain attention and participate actively in collaborative conversations, staying on topic, initiating and responding to comments with confidence. To regularly ask relevant questions to extend their understanding and knowledge. To articulate and justify answers with confidence in a range of situations
English - Handwriting Skills	To write legibly, fluently and with increasing speed
English - Writing Spelling Skills	To use their knowledge of adjectives ending in -ant to spell nouns ending in -ance/-ancy To use their knowledge of adjectives ending in -ent to spell nouns ending in -ence/-ency To spell homophones and near homophones eg practice/practise To spell words that contain hyphens To spell some of the Year 5/6 statutory spelling words correctly
English - Writing Composition Skills	To note down and develop initial ideas drawing on reading and research where necessary To write effectively for a range of purposes and audiences, selecting the appropriate form. To use further organisational and presentational devices to structure text To use a wide range of devices to build cohesion within and across paragraphs. To habitually proof-read for spelling and punctuation errors



English - Writing VGP Skills	To use the full range of punctuation taught at KS2: commas, question marks, exclamation marks, dashes, hyphens	
	To know and use the meaning of different word classes	
Mathematics Skills	Number: Place Value	Number: Addition, Subtraction, Multiplication & Division
Small Steps	Step 1 Numbers to 1,000,000	Step 1 Add and subtract integers
	Step 2 Numbers to 10,000,000	Step 2 Common factors
	Step 3 Read and write numbers to	Step 3 Common multiples
	10,000,000	Step 4 Rules of divisibility
	Step 4 Powers of 10	Step 5 Primes to 100
	Step 5 Number line to 10,000,000	Step 6 Square and cube numbers
	Step 6 Compare and order any integers	Step 7 Multiply up to a 4-digit number by a 2-digit number
	Step 7 Round any integer	Step 8 Solve problems with multiplication
	Step 8 Negative numbers	Step 9 Short division
		Step 10 Division using factors
		Step 11 Introduction to long division
		Step 12 Long division with remainders
		Step 13 Solve problems with division
		Step 14 Solve multi-step problems
Science Knowledge	 To describe how living things are classified 	d into broad groups according to common observable characteristics and based
Classification of	on similarities and differences, including r	nicro-organisms, plants and animals.
living things	To give reasons for classifying plants and a	animals based on specific characteristics.
Working Scientifically Skills	 Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, and bar and line graphs. 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 Planning different types of scientific enquiries to answer questions, including recognising and controlling variables 	

	where necessary
Computing Knowledge Purple Mash Unit Coding	To know how to use the program design process to effectively code
Computing Skills	 Design and create systems that accomplish given goals. Simulate physical systems. Solve problems in writing programs by decomposing them into smaller parts. Use selection and repetition in programs. Work with variables. Explain how some simple algorithms work and detect and correct errors in them. Combine a variety of software to accomplish given goals on a range of digital devices. Design and create systems that accomplish given goals. Analyse and evaluate information and data.
PE Knowledge	Real Gym Unit 1 Hand apparatus To focus eyes on a fixed point. To hold apparatus away from body to enable fluent movement. To decide on footwork pattern and jump before starting. To hold apparatus away from body to allow for fluent and free movement and apparatus movement. To land through balls of feet with soft knees to absorb impact. Use spotting to aid balance. Tighten muscles to enable controlled movements.



• Concentrate on coordination of apparatus with body movements.

Low apparatus

- To maintain good body tension and extension.
- To concentrate on coordination of body parts.
- To keep at least one body part in contact with apparatus.
- To use whole body to create the shape.
- To tighten body to hold the shape and extended.
- To use spotting to maintain balance.
- To choose type of rotation before starting.
- To decide on footwork pattern and jump before starting.
- To squeeze body muscles during flight phase.
- To land through balls of feet with soft knees to absorb impact.

Netball

- How to organise our team, selecting who to play in each position and understanding why
- How to create and apply attacking tactics during a game to create attacking opportunities.
- How to regain possession if we lose possession of the ball.
- How to create and apply defensive tactics during a game to prevent attacking opportunities.
- How to apply the basic rules of netball and will be able to take responsibility for officiating and managing our own games.



PE Skills	Real Gym- Unit 1 Perform trickiest shape, balance, travel, flight, rotation skills.	
	Hand apparatus	
	 Explore different ways to perform gymnastics skills with a ball and begin to link these to create a sequence- bounce ball side roll, throw and catch one impulse turn, rotate hoop on ankle pirouette, toll ball/ hoop forward roll. Develop sequences using different types of ball movements in combination with gymnastics skills, incorporating changes in levels, speeds, pathways and directions. 	
	 Consolidate and perform sequences using different types of ball movements in combination with gymnastics skills, incorporating changes in levels, speeds, pathways and directions. 	
	Low apparatus	
	 Explore different ways to perform gymnastics skills using benches and begin to link these to create a sequence- jump over bench, jump down from low table, caterpillar on bench. 	
	 Develop sequences using different ways to link movements, including different timing and directions, e.g. canon, synchronised, contrasting. 	
	 Consolidate and perform sequences using different ways to link movements, including different timing and directions, e.g. canon, synchronised, contrasting. 	
	Netball	
	Consolidate keeping possession, develop officiating	
	Consolidate defending	
	Create, understand and apply attacking/defending tactics in game situations	
Music Knowledge and Skills	Focus: Fingals cave by Mendelhsson	
	To know that the conductor beats time to help the performers work well together.	
Unit: Dynamics,	To understand that improvisation means making up music 'on the spot'.	
pitch and texture	 To understand that texture can be created by adding or removing instruments in a piece and can create the effect of dynamic change. 	
	• To know that timbre can also be thought of as 'tone colour' and can be described in many ways e.g. warm or cold,	



	rich or bright.	
	TIGH OF BITGHT.	
French Knowledge	To learn the names of the 4 seasons in F	rench.
KS2 only	 Join in with a song about the seasons ar 	nd pick out the main points and familiar language.
	To recall previously learnt vocabulary in	a new context (Days of the week, months, weather, colours).
	Recap numbers and count to 100	
	 Revise weather phrases and describe th 	e weather in different seasons.
	 Recap colours and months of the year. 	
French Skills	Listen and understand the main points from short, spoken material in French.	
KS2 only	Ask and answer more complex questions with a scaffold of responses.	
 Vary language and produce extended responses. 		sponses.
	 Adapt intonation to mark questions and 	exclamations.
	Explain and use elision; state the different	nces and similarities with English.
	National Curriculum	Progression Statements Taken from Schemes of Work e.g. Kapow
	End of key Stage 1/2	
	Pupils should be able to:	
		tell us about our local area?
Key Concepts: Chro		ause and Consequence, Sources of Evidence, Similarities and Differences,
		l Enquiry, Civilisation (social and cultural).
History Knowledge	a local history study	 To know that change can be traced using the census.
		 To know that members of society standing up for their rights can be
	understand the methods of historical	the cause of change.
	enquiry, including how evidence is	 To know that a census is carried out every ten years and is an official



Catholic Primary School and Nursery

	Catholic Prim
History Skills	used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed • 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. • understand historical concepts such as continuity and change, cause and consequence, similarity, difference

 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 historicallyvalid questions and create their own structured accounts, including written narratives and analyses survey which records every person living in a household on a specific date.

- To understand the types of information that can be extracted from the census.
- To understand some of the key terms on the census, for example, scholar, ditto, occupation and marital status.
- To understand how to compare different census extracts by analysing the entries in individual columns
- Sequencing events on a timeline, comparing where it fits in with times studied in previous year groups
- Using relevant dates and relevant terms for the period and period labels e.g.Stone Age, Bronze Age, Iron Age
- Relating current study on timeline to other periods of history studied.
- Comparing and making connections between different contexts in the past.
- Describing change throughout time.
- Recognising primary and secondary sources.
- Using a range of sources to find out about a particular aspect of the past.
- Evaluating the usefulness of historical sources.
- Identifying how conclusions have been arrived at by linking sources
- Addressing and devising historically valid questions.
- Planning a historical enquiry.
- Suggesting the evidence needed to carry out the enquiry.
- Identifying methods to use to carry out the research.



Catholic Primary School and Nursery		
	 Developing an awareness of the variety of historical evidence in different periods of time Recognising 'gaps' in evidence. Considering a range of factors when discussing the reliability of sources, e.g. audience, purpose, accuracy, the creators of the source. Interpreting evidence in different ways using evidence to substantiate statements. Making increasingly complex interpretations using more than one source of evidence. Making connections, drawing contrasts and analysing within a period and across time. Beginning to interpret simple statistical sources. Reaching conclusions which are increasingly complex and substantiated by a range of sources Communicating knowledge and understanding in an increasingly diverse number of ways, including discussion, debates, drama, art, writing, blog posts and podcasts. Showing written and oral evidence of continuity and change as well as indicting simple causation. Using historical evidence to create an imaginative reconstruction exploring the feelings of people from the time. Constructing structured and organised accounts using historical terms and relevant historical information from a range of sources. Using evidence to support and illustrate claims. Constructing structured and organised accounts using historical 	
	terms and relevant historical information from a range of sources.	



	Catholic Filliary School and Nursery	
	Using evidence to support and illustrate claims	
Craft Design - Photo Opportunity Art Knowledge Art Skills	 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 that a 'monochromatic' artwork uses tints and shades just one colour. Drawing upon their experience of creative work and their rese to develop their own starting points for creative outcomes. Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks. Developing personal, imaginative responses to a design brief, to sketchbooks and independent research. Justifying choices made during a design process, explaining how work of creative practitioners have influenced their final outcomes. Describing, interpreting and evaluating the work, ideas and processes used by artists across a variety of disciplines, and describing how the cultural and historical context may have influenced their creative work. Giving reasoned evaluations of their own and others work white takes account of context and intention. Independently using their knowledge of tools, materials and processes to try alternative solutions and make improvements their work. 	earch and using w the ome.
RHE/PHSE/SMSC (Relationships and Health Education)	RHE Module One: Created and loved by God Me, My Body, My Health • Similarities and differences between people arise as they grow and mature	



	By living and working together ('teamwork') we create community. There are many different types of family set up Self-confidence arises from being loved by God (not status, etc.) World Mental Health Day
Mental Health and	Safeguarding links
Wellbeing	PHSE: Living in the wider world
Safeguarding	Start of year rules
Curriculum Links	Mission statement assembly
	Peace Day assembly
	World mental health day
	Black history day
	2 x multicultural days

