

St Mary's Catholic Primary School Curriculum Year 3 Summer 2	
	Main Themes: Settlements – Are all settlements the same?
	Flowering Plants Lifecycles
	Cultural Capital/Enrichment: Swimming/Water Safety
End Points	By the end of this half term, children will know the colours in French and be able to build and write a complex sentence in French. In Music, the children will have explored the music of Carnival in Brazil. They will have composed and performed simple musical patterns. In R.E the children with have a clearer understanding of what it means to be a Christian and to understand what they can learn from the experiences of key biblical figures. They will understand and be able to reflect on the ways that they can use their God given gifts in life. Through English, the children will have furthered their understanding of how to structure non-fiction writing with the use of headings, sub-headings and paragraphs. They will understand the purpose of an explanation text and what they can be used for in every day life. Through the non-fiction unit, the children will have been inspired to write another version of a narrative story that includes ambitious and widening vocabulary. They will understand the structure of a journey tale and how to create characters and plots with increasing detail. Their handwriting will now be of a consistent, joined and legible standard ready for Year 4. In Science, the children will have developed a clear understanding of light in our every day lives. They will understand how light reflects and understand how shadows are formed. In Maths, the children will be able to tell the time in minutes and seconds and be able to relate this to every day problems and scenarios. They will have a basic understanding of angles and be able to identify angles such as acute and obtuse. They will also understand different types of graphs such as pictograms, understand how they can be used in daily life and know how to input data and interpret data for themselves. In computing, the children will be able to pass, dribble and shoot. They will also have completed their term of swimming in Year 3 and will now have the base skills to have either completed 25m unaided or be closer to working towards this as they continu



	developed the skill of using OS maps, digital maps and keys. In D&T the children will have created an electrical charm. To do		
	this they will have developed their skill of programming to achieve a given goal and use problem solving to suggest features.		
Religious Education			
English	Talk 4 Writing genres:	(Shared) Reading texts:	
	Narrative (Journey Tale) - The girl with the yellow bag Explanation – Recycling (turning old rubbish into something useful)	Wisp (A Story of Hope) Stuff (non-fiction) Class Read for pleasure Text: Leonora Bolt	
English - Reading Comprehension Skills/Word Reading	 To use their phonic knowledge to decode quickly and accurately (may still need support to read longer unknown words). To apply their growing knowledge of root words and prefixes, including in-, im-, il-, ir-, dis-, mis-,un-, re-, sub-, intersuper-, anti- and auto- to begin to read aloud.* To apply their growing knowledge of root words and suffixes/word endings, including -ation, -ly, -ous, -ture, -sure, - sion,-tion, -ssion and -cian, to begin to read aloud.* To recognise, listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. To use appropriate terminology when discussing texts (plot, character, setting). 		



	• To check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.
	 To discuss authors' choice of words and phrases for effect.
	• To ask and answer questions appropriately, including some simple inference questions based on characters' feelings, thoughts and motives.
	 To justify predictions using evidence from the text.
	To retrieve and record information from non- fiction texts.
English-	• To listen carefully in a range of different contexts and usually respond appropriately to both adults and their peers.
Spoken Language	 To ask questions that relate to what has been heard or what was presented to them.
Skills	 To begin to offer support for their answers to questions with justifiable reasoning.
	• To rehearse reading sentences and stories aloud, taking note of feedback from teachers and peers.
	 To speak regularly in front of large and small audiences.
English - Handwriting Skills	To use a neat, joined handwriting style with increasing accuracy and speed.
English - Writing	• To spell words ending in the suffix –al
Spelling Skills	• To spell words ending with a /zhuh/ sound spelt with 'sure'
	• To spell words ending /chuh/ sound spelt with ture
	• To spell words with silent letters (revision)
English - Writing	To begin to use ideas from their own reading and modelled examples to plan their writing.
Composition Skills	• To proofread their own and others' work to check for errors (with increasing accuracy) and to make improvements.
	 To begin to organise their writing into paragraphs around a theme.
	 To compose and rehearse sentences orally (including dialogue).
	 To demonstrate an increasing understanding of purpose and audience by discussing writing similar to that which
	they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
	and y are planning to write in order to understand and learn non-its structure, vocabulary and grannina.



	• To begin to use the structure of a wider range of text types (including the use of simple layout devices in non-fiction).		
	To make deliberate ambitious word choices to add detail.		
	• To begin to create settings, chara	acters and plot in narratives.	
English - Writing	To use subordinate clauses, exte	nding the range of sentences with more t	han one clause by using a wider range of
VGP Skills	conjunctions, including when, if,	because, and although.	
	 To use a range of conjunctions, a 	dverbs and prepositions to show time, pla	ace and cause.
	 To use the full range of punctuat 	ion from previous year groups.	
	To punctuate direct speech accur	rately, including the use of inverted comm	nas.
		preposition, conjunction, word family, pre	
		tter, vowel, vowel letter and inverted con	nmas (or speech marks).
Mathematics Skills	Measures: Time – Part 2	Geometry: Shape	Statistics
	Step 8 Hours and minutes – use start	Step 1 Turns and angles	Step 1 Interpret pictograms
Small steps	and end time	Step 2 Right angles	Step 2 Draw pictograms
	Step 9 Hours and minutes - use	Step 3 Compare angles	Step 3 Interpret bar charts
	durations	Step 4 Measure and draw accurately	Step 4 Draw bar charts
	Step 10 Minutes and seconds	Step 5 Horizontal and vertical	Step 5 Collect and represent data
	Step 11 Units of time	Step 6 Parallel and perpendicular	Step 6 Two-way tables
	Step 12 Solve problems with time	Step 7 Recognise and describe 2-D	
		shapes	
		Step 8 Draw polygons	
		Step 9 Recognise and describe 3-D	
		shapes	
		Step 10 Make 3-D shapes	



Science Knowledge Flowering Plants – Life Cycle	 To identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. To explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. To investigate the way in which water is transported within plants. To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal
Working Scientifically Skills	 asking relevant questions and using different types of scientific enquiries to answer them setting up simple practical enquiries, comparative and fair tests making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers gathering, recording, classifying and presenting data in a variety of ways to help in answering questions using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
Computing Knowledge Purple Mash Unit Graphing	 To know a variety of software and internet services to accomplish a given goal To know how to collect data from a range of sources.
Computing Skills	 Choose from a variety of software and internet services to accomplish given goals. Design and create content to accomplish a given goal. Collect and combine information and data.
PE Knowledge	 Football When, where and why we should pass How to dribble the ball keeping possession to beat an opponent. How we can combine passing and dribbling to create space.



	How to change direction keeping control of the ball.	
	 How to adopt the correct technique when dribbling. We dribble with the inside and outside of the feet, keeping our 	
	head up with the ball close to our feet	
	 How to adopt the correct technique when passing over a short distance. Non-kicking foot beside the ball, kick with the inside of your foot (short passes) 	
	Swimming	
PE Skills	Football	
	Introduce/develop dribbling keeping control	
	Introduce passing and receiving	
	Combine dribbling and passing to create space	
	Develop passing, receiving and dribbling	
	Swimming	
	Begin to swim more confidently up to 25 metres	
	 Become more confident to perform to a range of strokes eg. front crawl, backstroke and breaststroke 	
	Be become more confident to perform safe self-rescue in different water-based situations	
Music Knowledge	Focus: Pitch (notes C-D-E), rhythm patterns, structure, minimalism, dot notation.	
and Skills	Samba, carnival, fanfare, call-and-response, beat, percussion, word rhythms, music and community.	
	 Invent simple patterns using rhythms and notes C-D-E. 	
Units:	 Compose music, structuring short ideas into a bigger piece. 	
	 Notate, read, and follow a 'score'. 	
1. Just Three Notes	 Recognise and copy rhythms and pitches C-D-E. 	
2. Samba with	 Perform call-and-response rhythms vocally, by ear, using word rhythms, then transfer rhythms to body 	
Sergio	percussion/instruments.	
	 Perform vocal percussion as part of a group. 	
	 Move in time with the beat of the music. 	
	Talk about what they have learnt about Brazil and carnival.	



French Knowledge	Listen to the story of 'The Four Friends' and read aloud.		
KS2 only	 Learn the colours (red, blue, yello 	w, green, purple, white, black, pink, brown)	
	 Build some complex sentences about how each animal moves and what they look like. 		
	Make sentences negative e.g. The rabbit does not gallop.		
	 Write a complex sentence using a scaffold. 		
	 Perform the story of The Four Frie 		
French Skills	 Use sound-spelling links to aid pro 	onunciation when reading aloud.	
KS2 only	Adapt intonation to ask questions	. C'est aui? (Who is it?)	
	Use a range of strategies to memory		
	 Use a bilingual word bank to find 		
	_		
	 Show awareness of the position o 		
	Use word cards to build complex sentences.		
	Use a simple negative; nepas		
	Write a sentence using a language scaffold.		
	National Curriculum Progression Statements Taken from Schemes of Work e.g. Kapow		
	End of key Stage 2	5 5 1	
	Pupils should be able to:		
Geography	Locational Knowledge:	• To know the names of some of the world's most significant rivers.	
Knowledge	 locate the world's countries, 	• To know the name of some counties in the UK (local to your school).	
_	using maps to focus on Europe	• To know the name of some cities in the UK (local to your school).	
Are all settlements	(including the location of Russia)	 To know the name of the county that they live in and their closest city. 	
the same?	and North and South America,	 To begin to name the twelve geographical regions of the UK. 	
	concentrating on their		
	environmental regions, key	To know the main types of land use. To know the main types of actilized use.	
		 To know some types of settlement. 	



	 physical and human characteristics, countries, and major cities name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time <u>Place Knowledge:</u> understand geographical similarities and differences through the study of human and 	 To know water is used by humans in a variety of ways. To know an urban place is somewhere near a town or city. To know a rural place is somewhere near the countryside. To know that a natural resource is something that people can use which comes from the natural environment. To know the UK grows food locally and imports food from other countries. To understand that a scale shows how much smaller a map is compared to real life. To know that an OS (Ordnance survey) map is used for personal use and organisations use it for housing projects, planning the natural environment and public transport and for security purposes. To know the main types of land use (agricultural, residential, recreational, commercial, industrial and transportation). To know what a bar chart, pictogram and table are and when to use which one best to represent data.
Geography Skills		 one best to represent data. Locating some major cities of the countries studied. Locating key physical features in countries studied including significant environmental regions.
	Human and Physical:	 Locating some key human features in countries studied. Locating some counties in the UK (local to your school). Locating some cities in the UK (local to your school).





	sketch maps, plans and graphs, and digital technologies.	 Finding countries and features of countries in an atlas using contents and index. Zooming in and out of a digital map. Beginning to use the key on an OS map to name and recognise key physical and human features in regions studied. Using a simple key on their own map to show an example of both physical and human features. Following a route on a map with some accuracy. Saying which directions are N, S, E, W on an OS map. Making and using a simple route on a map. Labelling some features on an aerial photograph and then locating these on an OS map of the same locality and scale in regions studied. Beginning to choose the best approach to answer an enquiry question. Mapping land use in a small local area using maps and plans. Asking and answering one-step and two-step geographical questions. Observing, recording, and naming geographical features in their local environments. Taking digital photos and labelling or captioning them. Finding answers to geographical questions through data collection.
D & T Knowledge Digital World – Electronic Charm	 Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. 	 <u>Technical</u> To understand that in programming a 'loop' is code that repeats something again and again until stopped. To know that a Micro:bit is a pocket-sized, codeable computer. Writing a program to control (button press) and/or monitor (sense light) that will initiate a flashing LED algorithm.



D & T Skills	 Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design. Investigate and analyse a range of existing products. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. Understand how key events and individuals in design and technology have helped shape the world. Apply their understanding of computing to program, monitor and control their products. Additional To know what the 'Digital Revolution' is and features of some of the products at a result. To know that in Design and technology the term 'smart' means a programmed product. To know the difference between analogue and digital technologies. To understand what is meant by 'point of sale display'. To know that CAD stands for Computer-aided design. Problem solving by suggesting potential features on a Micro: bit and justifying my ideas Developing design ideas for a technology pouch Developing design ideas for a technology pouch Developing a list of design requirements Selecting and using the appropriate tools and equipment for cutting, joining, shaping and decorating a foam pouch Applying functional features such as using foam to create soft buttons Analysing and evaluating an existing product Identifying the key features of a pouch
RHE/PHSE/SMSC (Relationships and Health Education)	 Module 3 Created to Live in Community Living in the Wider World That God wants His Church to love and care for others. To devise practical ways of loving and caring for others. New content Working Together TBC



	New content <u>Money Matters</u> TBC
Mental Health and	Safe Guarding links:
Wellbeing	Transitions (moving to a new class)
Safeguarding	New Beginnings (dealing with change)
Curriculum Links	Water Safety (keeping safe in the water)