

# Thematic Blocked Curriculum Half-termly Overview

Year group: **YEAR 5**Half term/year: **AUTUMN 1**Theme: **Infinity and beyond**

		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
SUBJECT BLOCK		History	Science		Art	D&T		D&T
English Learning Journey	Text / Class Novel	The Way Back Home				Valentina Tereshkova - text		Neil Armstrong - text
	Phonics / Spelling	See Spelling LTP						
	Reading	Make predictions, justifying these with evidence from the text.  Retrieve, record and present information from texts.  Draw inferences using evidence from the text to justify these.  Show an understanding of texts by explaining the meaning of words in context.  Summarise the main idea across paragraphs.				Retrieve, record and present information from texts.  Draw inferences using evidence from the text to justify these.  Show an understanding of texts by explaining the meaning of words in context.	Assessment week	Retrieve, record and present information from texts.  Draw inferences using evidence from the text to justify these.  Show an understanding of texts by explaining the meaning of words in context.
	Grammar		Use modal verbs to indicate a degree of possibility.  Use and identify relative pronouns.  Use relative clause with a degree of accuracy.  Use a range of spelling strategies.  Use apostrophes to mark plural possession (Year 4).	Start sentences in different ways and use create atmosphere in my writing.  Describe setting, characters and create atmosphere in my writing.  Develop characters and advance action through dialogue.  Proof read and check for spelling/grammar errors.	Use relative clause with a degree of accuracy.  Start sentences in different way and create atmosphere in my writing.  Describe setting, characters and create atmosphere in my writing.  Proof read and check for spelling/grammar errors.	Use relative clause with a degree of accuracy.  Start sentences in different way and create atmosphere in my writing.  Describe setting, characters and create atmosphere in my writing.  Proof read and check for spelling/grammar errors.		

	Writing		<p>Plan ideas, drawing on reading or research when necessary.</p> <p>Use stylistic devices to create effects in writing, building cohesion within and across paragraphs.</p> <p>Use grammar and vocabulary (Year 5 specifically) to create an impact on the reader.</p> <p>Organise my writing into paragraphs to show different information or events.</p> <p>Proof read and check for spelling/grammar errors.</p>					<p>Plan ideas, drawing on reading or research when necessary.</p> <p>Use stylistic devices to create effects in writing, building cohesion within and across paragraphs.</p> <p>Use grammar and vocabulary (Year 5 specifically) to create an impact on the reader.</p> <p>Organise my writing into paragraphs to show different information or events.</p> <p>Proof read and check for spelling/grammar errors.</p>
	Writing Outcome	Summary	Letter – write a letter to the boy offering advice if he should visit the Martian's planet.	Write an imaginary dialogue between the boy and the Martian	BIG WRITE: Writing to entertain – Write a letter back home	See W7 Writing Outcome		Newspaper Article
Maths		<p>Place Value:</p> <p>Determine the value of each digit in numbers up to 1,000,000</p> <p>Read, write, order and compare numbers to at least 1,000,000</p>	<p>Place Value:</p> <p>Read, write, order and compare numbers to at least 1,000,000</p> <p>Count forward or backwards in steps of powers of 10 for any given number up to 1,000,000</p>	<p>Place Value:</p> <p>Count forward or backwards in steps of powers of 10 for any given number up to 1,000,000</p> <p>Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000, 10000 <u>(to the nearest 10)</u></p> <p>Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000 <u>(to the nearest 100)</u></p>	<p>Place Value:</p> <p>Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000, 10000 <u>(to the nearest 100)</u></p> <p>Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000, 10000 <u>(to the nearest 1000)</u></p>	<p>Place Value:</p> <p>Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.</p> <p>Read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.</p>	<p>Place Value:</p> <p>Read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.</p> <p>Solve number problems and practical problems with the above.</p>	

<b>Science</b>	Describe the movement of the Earth  Describe the movement of the Moon	Describe the sun, Earth and Moon  Use the idea of the Earth's rotations.					
<b>ICT/Computing</b>	Scan a QR code (Science)  Explain how QR codes can be helpful	Scan a QR code (Science)  Explain how QR codes can be helpful		I can use an internet search engine to find relevant information  Explore a virtual map using: rotate, zoom and tilt  Find places using the search tool (Google maps)		Filter search results (DT)	
<b>PE</b>	Gymnastics	Gymnastics	Gymnastics	Gymnastics	Gymnastics	Gymnastics	Gymnastics
<b>PHSCE Geography History Art &amp; Design Design &amp; Technology (incl. food tech) Music (incl. song links) RE MfJL  Outdoor Learning / LotC (incl. trips/visitors &amp; outdoor lessons)</b>	<b>PHSCE:</b>  'Collaboration' Explain what collaboration means; Give examples of how they have worked collaboratively; Describe the attributes needed to work collaboratively.	<b>PHSCE:</b>  'Give and take' Explain what is meant by the terms negotiation and compromise; Describe strategies for resolving difficult issues or situations.	<b>History:</b>  Describe a historical event using a range of evidence from different sources.  Piece of writing – Writing to inform (A Biography about Neil Armstrong)  <b>PHSCE:</b>  'How good a friend are you?' Demonstrate how to respond to a wide range of feelings in others; Give examples of some key qualities of friendship; Reflect on their own friendship qualities.	<b>PHSCE:</b>  'Relationship cake recipe' Identify what things make a relationship unhealthy; Identify who they could talk to if they needed help.	<b>Art:</b>  Use shading to successfully create mood and feeling  Organise a detailed sketch using pencil to create tone, shade and texture.  <b>PHSCE:</b>  'Being assertive' Identify characteristics of passive, aggressive and assertive behaviours; Understand and rehearse assertiveness skills.	<b>DT:</b>  Come up with a range of ideas after collecting information from different sources.  Produce a detailed step-by-step plan.  Use a range of tools, ingredients and equipment competently.  <b>PHSCE:</b>  'Our emotional needs' Recognise basic emotional needs, understand that they change according to circumstance; Identify risk factors in a	<b>DT:</b>  Suggest alternative plans.  <b>PHSCE:</b>  'Communication' Understand that online communication can be misinterpreted; Accept that responsible and respectful behaviour is necessary when interacting with others online as well as face-to-face.

						given situation (involving smoking or other scenarios) and consider outcomes of risk taking in this situation, including emotional risks.	
<b>Quality Outcome</b> (writing / art / production / presentation / assembly etc...)		Diary Entry Neil Armstrong	Debate/Presentation about animals travelling into space.	Big Write – English – Writing a letter	Share artwork with peers in the classroom and explain the features they have included.	Assessment week	Present DT project (3D moon/ spacecraft) to the class.