

Millfields Curriculum Long Term Overview
2021-2022 Year 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Fractured stories</p> <p>The Wolf's Story (Toby Forward)</p> <p>Little Red: A Howlingly Good Faity Tale with a Twist (Lynn Roberts)</p>	<p>Journalistic Writing A Bear called Paddington (Michael Bond)</p> <p>A Book of Bears (Katie Viggers)</p> <p>Bears (Kay de Silva)</p> <p>The Dancing Bear (Michael Morpurgo)</p>	<p>Different poetry forms - List, shape, acrostic, Kennings, Riddles</p>	<p>Multi genre-writing for real</p> <p>A variety of book and screen based texts on animals and birds of Africa and the Antarctic</p>	<p>Author Focus</p> <p>Roald Dahl</p> <p>The Twits</p> <p>Fantastic Mr Fox</p> <p>George's Marvellous Medicine</p>	<p>Multi genre</p> <p>Pied Piper of Hamelin- Michael Morpurgo</p>
Maths	<p>Place value in 3 digit numbers</p> <p>Addition, subtraction, multiplication and division using mental and written strategies.</p>	<p>Measures and Data (m/cm, kg/g, ml/l)</p> <p>Measure</p> <p>perimeter; use bar charts</p> <p>Fractions -find fractions of amounts</p> <p>Time and Data - Tell time to five minutes; Roman numerals. Time events.</p>	<p>Place value - to include representing three digit numbers in different ways and use of money</p> <p>Addition, subtraction, multiplication and division mental and written strategies. reasoning.</p>	<p>Fractions - finding fractions of amounts and finding unit and non- unit fractions using division.</p> <p>Properties of shape - sorting 2D and 3D shapes and identify lines of symmetry</p>	<p>Place value.</p> <p>Application of mental and written strategies including problem solving.</p>	<p>Multiplication and Division</p> <p>Shape - Right angles and turns; angles in 2D shapes</p> <p>Horizontal/ vertical lines; 3D shapes</p> <p>Fractions - Find fractions of amounts, adding and subtracting fractions</p>

<p>Science</p>	<p style="text-align: center;"><u>Rocks</u></p> <p>Classify types of rock, compare and group.</p> <p>Understand how and why fossilisation takes place.</p> <p>Recognise that soils are made from rocks and organic matter</p>	<p style="text-align: center;"><u>Forces and Magnets</u></p> <p>Comparison of movement on different surfaces</p> <p>Identify magnetic materials</p> <p>Magnets repel and attract</p> <p>Describe magnets as having two poles.</p>	<p style="text-align: center;"><u>Animals, including humans</u></p> <p>Animals including humans need the right types and amount of nutrition and that it comes from food</p> <p>Identify that skeletons and muscles are needed for protection, movement and support.</p>	<p style="text-align: center;"><u>Plants</u></p> <p>Name parts of a flowering plant.</p> <p>Requirements of plants for life and growth</p> <p>Transportation of water within plants</p> <p>Explore the part that flowers play in the life cycle of flowering plants</p>	<p style="text-align: center;"><u>Light</u></p> <p>Dark is absence of light</p> <p>Understand what reflections are</p> <p>Know how shadows are formed</p>
<p>History</p>	<p style="text-align: center;">The Stone Age</p> <p>Understand the chronology of the era and the lifestyle of a Stone Age family to the Iron Age</p> <p>Study of a key historical figure - Mary Anning.</p>	<p style="text-align: center;">The Roman Empire and its impact on Britain.</p> <p>Romulus and Remus - the founding of Rome.</p> <p>Understand when/where the Romans lived.</p> <p style="text-align: center;">Invasion/settlement.</p> <p>Roman Army - why so successful?</p>		<p style="text-align: center;">A non-European society that contrasts with British History - Mayan Civilisation</p>	

		Local history study				
Geography	Describe and understand key aspects of Volcanoes	Locate the geographic zones of the world	Describe and understand key aspects of physical geography including climate zones and biomes	Use maps and atlases to locate the world's countries (Italy, South America, Mexico) and countries of particular interest to pupils	Understand geographical similarities and differences through the study of the human and physical geography of a region or area within South America (Y3)	
Computing	Online safety Is the internet safe to use?	Networks [What is the internet?]	Photographs/Image editing [Taking and sharing photographs] [Editing photographs]	Touch Typing PurpleMash - 2Type	Coding 2Code - Unit 3.1 PurpleMash	Simulations and Graphing PurpleMash
RE	Judaism - How do festivals and family life show what matters to Jewish people? How and why do people mark the significant events of life?	Christianity and Islam - How do festivals and worship show what matters to Muslims? Why do Christians call the day Jesus died 'Good Friday'?	Christianity - What do Christians learn from the Creation story? What kind of world did Jesus want?			
Art	Animals - (Drawing) Renaissance - (Painting)	Art Deco - (Collage) Family Life - (Sculpture)	Abstract Art - (Printing) Myths and Legends - (Digital)			
DT	Photograph frames Structures/Construction/Materials	Roman Chariots - Romans in Britain Mechanics and materials	Seasonal Foods Food			

Music	Earth by Hans Zimmer Music style exposure: Jazz	'Winter' from 'The Four Seasons', Allegro non molto (1st mvt) by Antonio Vivaldi Music style exposure: Rock n Roll	John Adams - Short Ride in a Fast Machine Music style exposure: Disco	Gustav Holst - 'Mars' from 'The Planets' Music style exposure: Reggae	Overture by Grażyna Bacewicz Music style exposure: Renaissance/Baroque	Rhapsody in Blue (excerpt) by George Gershwin Music style exposure: Hip Hop
PE	<u>Real PE - Personal</u> Coordination: Footwork	<u>Real PE - Social</u> Dynamic balance and Agility: Jumping and Landing	<u>Real PE - Cognitive</u> Dynamic Balance: On a Line	<u>Real PE - Creative</u> Coordination: Sending and Receiving	<u>Real PE - Applying Physical</u> Agility: Reaction/Response	<u>Real PE - Health and Fitness</u> Agility: Ball Chasing
	Swimming - Cedar			Swimming (Cedar/ Cherry)		
PHSE	Being Me in my World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Visits/trips/experiences	Theatre visits Church Carol Service performance		Easter Service - Roman Alcester Museum Twycross/Dudley Zoo		Sports Day Whole School Games Day Think Tank Science Museum (Light)	