

Millfields Curriculum Long Term Overview  
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 Fairy Tale with a Twist (Lynn Roberts)</p>	<p>Journalistic Writing</p> <p>A Bear called Paddington (Michael Bond)</p> <p>A Book of Bears (Katie Viggers)</p> <p>Bears (Kay de Silva)</p>	<p>Journalistic – Winnie the Pooh</p> <p>Different poetry forms – List, shape, acrostic, Kennings, Riddles</p>	<p>Multi genre-</p> <p>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>Dirty Beast</p> <p>Different poetry forms – List, shape, acrostic, Kennings, Riddles</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 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>
Science	<p style="text-align: center;"><b><u>Rocks</u></b></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;"><b><u>Forces and Magnets</u></b></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;"><b><u>Animals, including humans</u></b></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</p>	<p style="text-align: center;"><b><u>Light</u></b></p> <p>Dark is absence of light</p> <p>Understand what reflections are</p> <p>Know how shadows are formed</p>	<p style="text-align: center;"><b><u>Plants</u></b></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>

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History	<p>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>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>Invasion/settlement.</p> <p>Roman Army – why so successful?</p>		A non-European society that contrasts with British History - Mayan Civilisation	
Geography	Describe and understand key aspects of Volcanoes		<p>Locate the geographic zones of the world</p> <p>Describe and understand key aspects of physical geography including climate zones and biomes</p>		<p>Use maps and atlases to locate the world’s countries (Italy and North America) and countries of particular interest to pupils</p> <p>Understand geographical similarities and differences through the study of the human and physical geography of a region or area within North America (Y3)</p>	
Computing	<p>Online safety</p> <p>Is the internet safe to use?</p>	<p>Online communications</p> <p>(Email and staying safe)</p>	<p>Touch Typing</p> <p>PurpleMash – 2Type</p>	<p>Creating publications and sharing on a different format</p> <p>(Purple Mash blog)</p>	<p>Coding</p> <p>2Code – Unit 3.1</p> <p>PurpleMash</p>	<p>Simulations and Graphing</p> <p>PurpleMash</p>
RE	<p>Judaism –</p> <p>How do festivals and family life show what matters to Jewish people?</p> <p>How and why do people mark the significant events of life?</p>		<p>Christianity and Islam -</p> <p>How do festivals and worship show what matters to Muslims?</p> <p>Why do Christians call the day Jesus died ‘Good Friday’?</p>		<p>Christianity -</p> <p>What do Christians learn from the Creation story?</p> <p>What kind of world did Jesus want?</p>	
Art	<p>Animals - (Drawing)</p> <p>Renaissance - (Painting)</p>		<p>Famous Buildings – (drawing, design and sculpture)</p>		<p>Seurat and Pointillism – (painting)</p>	

DT	Seasonal Foods Food		Story books		Photograph frames Structures/Construction/Materials	
Music	Environment – Composing  Building – Beat  Harvest Festival	Sounds – Exploring Sounds  Poetry – Performing Christmas Carol service	China – Pitch  Time - Beat	In the Past – Pitch  Communication – Composing Easter Service	Human body – Structure  Singing French -Pitch	Ancient Worlds – Structure  Food and Drink - Performing
PE	Real PE Personal  Fundamental Skill – Coordination – Footwork Static Balance - One Leg  Hockey	Real PE  Social  Fundamental Skill – Jumping and Landing  Static Balance – Seated  Netball	Real PE  Cognitive  Fundamental Skill – Dynamic balance  Coordination Ball Skills  Rounders	Real PE  Creative  Fundamental Skill – Coordination Sending and receiving  Counter Balance with a partner  Tennis	Gymnastics  Athletic	Dance  Real PE  Applying Physical/ Health and Fitness  Fundamental Skill Sending and receiving / ball chasing
PHSE	Being Me in my World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Visits/trips/ experiences	Theatre visits for Christmas Pantomime Carol Service performance Rocks and Fossil boxes on loan from the Museum of Geology		Easter Service Visit to Dudley Zoo		Visit to Lakeside Sports Day	