

Millfields Curriculum Long Term Overview		2019-2020			Year 2	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Traditional Stories The Princess and the Pea (Hans Christian Anderson) The pea and the princess (Mini Grey) The Tree Little Pigs (Susanna Davidson) The True story of The Three Little Pigs (Jon Scieszka)</p>	<p>Multi-genre- Helping Bob! Man on the Moon by S. Bartram</p> <p>Here Come the Aliens by C. McNaughton</p> <p>Dr Xargle’s Book of Earthlets by J. Willis The Moon by B. Heddle</p> <p>Space by D. Kindersley</p>	<p>Poetry Themes The Puffin Book of Christmas Poems by Wes Magee</p> <p>Read Me Poetry by Myra Barrs</p> <p>Magic Poems by Jennifer Curry I’ve Got A Poem For You by John Foster</p> <p>People Poems by Jill Bennett</p>	<p>Book Study :The Bear and the Piano- David Litchfield</p> <p>Author Study: Anthony Browne The Tunnel Voices in the Park Gorilla Zoo</p>	<p>Introduction to Shakespeare The Shakespeare Stories- Andrew Matthews and Tony Ross (Focus Midsummer’s night dream, King Lear)</p>	<p>Narrative and Recount- Journey stories Mr. Gumpy’s Outing by J Burningham Meer Kat Mail by E. Gravett</p> <p>Oi Get Off Our Train by J Burningham Handa’s Hen by E Browne Where The Wild Things Are by M. Sendak 9revist</p>
Maths	<p><u>Number</u> Counting Reading and writing numbers Understanding place value Comparing numbers Identifying, presenting and estimating numbers Problem solving <u>Addition and subtraction</u> Number bonds Mental calculation</p>	<p><u>Number</u> Counting Reading and writing numbers Understanding place value Comparing numbers Identifying, presenting and estimating numbers Problem solving (to also involve addition and</p>	<p><u>Number</u> Counting Reading and writing numbers Comparing numbers Identifying, representing and estimating numbers Understanding place value Problem solving Written strategies (to involve all four</p>	<p><u>Number</u> Counting Reading and writing numbers Comparing numbers Identifying, representing and estimating numbers Understanding place value Problem solving Written strategies (to involve all four</p>	<p><u>Number</u> Counting Reading and writing numbers Comparing numbers Identifying, representing and estimating numbers Understanding place value Problem solving Written strategies (to involve all four</p>	<p><u>Number</u> Counting Reading and writing numbers Comparing numbers Identifying, representing and estimating numbers Understanding place value Problem solving Written strategies (to involve all four</p>

	Written methods Problem solving	subtraction) <u>Multiplication</u> Multiplication facts Mental calculation Written calculation Problem solving <u>Division</u> Division facts Mental calculation Written calculation Problem solving <u>Geometry</u> Identifying shapes and their properties Comparing and classifying <u>Measurement</u> Measuring and calculating length.	operations) <u>Fractions</u> Counting in fractional steps Recognising fractions Equivalence <u>Geometry</u> Identifying shapes and their properties Comparing and classifying <u>Measurement</u> Comparing and estimating height and length Measuring and calculating height, length and temperature	operations) <u>Statistics</u> Interpreting, constructing and presenting data <u>Measurement</u> Measuring and calculating with money Comparing and estimating mass and volume / capacity Measuring and calculating mass and capacity	operations) <u>Fractions</u> Counting in fractional steps Recognising fractions Equivalence <u>Geometry</u> Position and direction movement Pattern Identifying shapes and their properties Comparing and classifying	operations) <u>Fractions</u> Counting in fractional steps Recognising fractions Equivalence <u>Geometry</u> Position and direction movement Pattern Identifying shapes and their properties Comparing and classifying
Science	<u>Materials</u> Identify and compare the suitability of materials for particular uses Identify how solid objects change during movement Working scientifically- developing skills.	<u>Living Things and Their Habitats</u> Explore and compare the differences between things that are living, dead, and things that have never been alive Identify that most living things live in habitats to	<u>Plants</u> Identify and name a variety of common and wild garden plants	<u>Animals Including humans</u> Notice that animals, including humans, have offspring which grow into adults		

			<p>which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other</p> <p>Identify and name a variety of plants and animals in their habitats, including micro-habitats</p> <p>Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.</p> <p>Working scientifically- developing skills.</p>		<p>Identify what a healthy plant needs to grow.</p> <p>Working scientifically- developing skills.</p>	<p>Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)</p> <p>Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene</p> <p>Working scientifically- developing skills.</p>
History	<p><u>The great fire of London</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>	<p><u>First moon landing</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>	<p><u>The great plague</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>	<p><u>Florence Nightingale</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>	<p><u>William Shakespeare</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>	<p><u>Ernest Shackleton</u> Build an overview of World History</p> <p>Investigate and interpret the past</p> <p>Understand chronology</p> <p>Communicate Historically</p>

Geography	<u>Continents and Oceans</u> Investigate places Communicate geographically	<u>Frozen Worlds</u> Investigate places Investigate patterns Communicate geographically	<u>Where do we live?</u> UK. Capital cities, features and landmarks. Area around school.		<u>Hot regions</u> Investigate places Investigate patterns Communicate geographically	<u>Mapping and orienteering</u> Investigate places Communicate geographically
Computing	Recognise that some algorithms rely on strict order to work (sequencing and repetition)	Create and debug simple programs.	Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs	Working with others, make basic evaluations of work and think of ways to improve it.	I can use the internet purposefully to achieve a goal. (out of school)	Recognise acceptable and unacceptable behaviour online, including sharing of personal information, personal safety and reliability of information
RE	Q1.6 Why do we celebrate special and sacred times? Q1.3 Who is Jewish and what do they believe?		Q1.2 Who is Muslim and what do they believe?	Q1.4 What can we learn from sacred books?	Q1.8 How should we care for others around the World and why does it matter?	
Art	<u>Drawing</u> Develop an understanding of the visual element of line and tone	<u>Textiles</u> Identify forms of textile and begin to change fabrics in ways such as modifying	<u>Painting</u> Display signs of control with a range of painting techniques	<u>3D Art</u> Explore carving as a form of 3D art	<u>3D Art</u> Demonstrate experience in surface patterns and textures	Present examples of all forms of artwork depicting the natural world
	Explore the work of a range of artists and make links to their own work. Evidence in sketch books					
DT	Design, make and evaluate a purposeful, functional and	Develop skills in cutting, marking and joining to create a simple	Explore and evaluate a range of products in order to successfully	Identify how pneumatics create movement	Develop skills in cutting, marking and joining to create a simple	Understand that a healthy diet is made from variety and balance

	appealing product using recycled materials	mechanism	grow plants		mechanism	
Music	Singing for performance Control long and short sounds using voices and instruments	Singing for performance Chose and order sounds for effect Change pitch to express an idea	Play a variety of sounds on musical instruments, creating short melodic patterns	Create sequences and short rhythmic phrases	Listen to live and recorded music, identifying pulse and changes in timber, pitch and dynamics	
PE	Evaluation and target setting in all areas	Object control through Tag Rugby Locomotion and stability through gymnastics	Locomotion and stability through dance	locomotion and object control through ball skills and ball games	Stability and locomotion through athletics	OAA and evaluations
PHSE	Myself and my relationships: My emotions	Myself and my relationships: Managing risk and change	Healthy and safer lifestyles: World of drugs 1	Healthy and safer lifestyles: World of drugs 2	Healthy and safer lifestyles: Keeping safe 1	Healthy and safer lifestyles: Keeping safe 2
Visits/trips/experiences	Little Pigs visit school.	Polar Visitor			Trip to Stratford	Animal Man visit