

Year One Curriculum Information		Autumn Term
English	<b>Key Texts</b>	
	<ul style="list-style-type: none"> <li>Fiction: 'Class Two at The Zoo' by Julia Jarman</li> <li>Fiction: 'Aarrgh Spider' by Lydia Monks</li> <li>Poetry: Wing Ways by Judith Nicholls; Kitchen Sounds (unknown); On the playground by Wes Magee</li> <li>Video: The Christmas Star</li> </ul>	
	<b>Writing - Composition</b>	
	We will be exploring books, poetry and video to learn how to write sentences using the correct punctuation (see below). We will use our own experiences to talk about the books we read and will use role play to help us understand them. This will lead us to writing our own stories, poems and narratives.	
	<b>Spelling, Grammar and Punctuation</b>	
	<b>Pupils will be taught:</b> <ul style="list-style-type: none"> <li>To use spaces to separate words.</li> <li>To use full stops.</li> <li>To use question marks and exclamation marks.</li> <li>To use capital letters for the start of sentences, names and personal pronouns.</li> </ul>	
Phonics	<b><u>Read Write Inc.</u></b> We will work in groups dependent on the assessment that takes place every half term. We will read colour books based on this assessment. We will learn to recognise and read the set 2 and 3 sounds: ay, ee, igh, ow, oo, oo, ar, or, air, ir, ou, oy, a-e, ea, i-e, o-e, u-e We will learn to read green words and nonsense words containing these sounds and start to read green words and red words speedily.	
Mathematics	<b><u>Number: Place Value (Within 10)</u></b> We will be deepening our knowledge of numbers to 10, We will be learning to count forwards and backwards, read and write numbers to ten in numerals and words. We will be learning to identify one more and one less of a given number within 10, comparing quantities and numbers. We will use mathematical language of sort, order, compare, fewer, more, less, greater and equal to. <b><u>Addition and Subtraction (within 10)</u></b> Using objects, pictorial representations and number lines, we will be learning about parts and whole numbers. Through this we will find out about fact families and be able to write addition and subtraction number sentences. We will work on knowing numbers bonds of numbers up to and including 10. We will learn how to subtract by taking away and finding a part. <b><u>Geometry: Shape</u></b> We will be learning to recognise and name common 2D and 3D shapes. We will sort shapes and create patterns using 2D and 3D shapes.	
Science	<b><u>Plants</u></b> We will identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. We will identify and describe the basic structure of a variety of common flowering plants, including trees through observing and describing how seeds and bulbs grow into mature plants  <b><u>My body and my senses</u></b> We will identify, name, draw, and label the basic parts of the human body and say which part is associated with each sense. We will be observing closely, identifying, and classifying using simple equipment (magnifying glass) to observe and perform simple tests (e.g., listening walks) We will be identifying and classifying sounds and classifying (sorting foods by taste) and performing tests (taste test)	
History	<b><u>What was life like when our grandparents were children?</u></b> We will explore similarities and differences between our own lives and those of our grandparents growing up. We will learn how to identify and describe similarities and differences between our own experiences as compared to the experiences that our grandparents may have had. How is our home, our school and the toys we play with the same as or different that of our grandparents?	
Computing	<b><u>Basic skills</u></b> We will be learning how to log in to a computer using a password and username. We will understand the need for passwords and why they should be kept private. We will learn how to navigate to a website or program using mouse clicks and know how to shut down the computer correctly. We will develop mouse skills of dragging and clicking and learn how to insert clip art to create a simple piece of digital art. <b><u>Word processing</u></b> We will use the keyboard and / or a word bank to add text or images to a document and learn how to format	

	the text in terms of font colour, style and size. We will understand some of the basic functions on a keyboard including backspace, capslock and enter in order to produce a digital piece of writing linked to a topic. We will learn how to save our work to a specified location and then be able to retrieve a saved piece of work from the school drive.
<b>Geography</b>	<p><b><u>Our School and Locality</u></b></p> <p>We will develop our knowledge of our school and locality. We will develop our geographical skills through creating maps and grids of our school grounds and locality (fieldwork). Our maps will include the human and physical features of our locality. We will learn how to use a map to plan routes and give directions around our local area.</p>
<b>Design and Technology</b>	<p><b><u>Mechanisms: Wheels and Axles</u></b></p> <p>We will be exploring and using wheels, axles and axle holders. We will learn how to distinguish between fixed and freely moving axles. We will develop vehicle design ideas through discussion, observation and drawing. We will assemble, join and combine a range of materials in order to make a model of a vehicle with fixed or freely moving axles. We will evaluate our vehicles against our design criteria.</p>
<b>Art and Design</b>	<p><b><u>Colour in different media</u></b></p> <p>We will use a range of materials creatively to design and make products. We will use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. We will develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space and learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.</p>
<b>Music</b>	<p><b><u>Duration</u></b></p> <p>We will be exploring duration and how to discriminate between long and short sounds. We will perform on a range of un-tuned percussion long and short sounds. We will learn how to describe long and short sounds and how to create their own simple rhythmic sounds with vocals and instruments.</p> <p><b><u>Tempo</u></b></p> <p>We will be exploring speed in music and exploring rhythm and pulse. We will learn how to recognize and describe music with varying tempo and will describe music with accurate vocab. (Fast, slow, medium, accelerating, decelerating, marching). We will follow visual directions when performing and know how to sing songs with varying tempo in order to perform as a whole class with varying tempo (voices / un tuned percussion).</p>
<b>P.E.</b>	<p><b><u>Multi Skills and Games</u></b></p> <p>We will master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. We will participate in team games, developing simple tactics for attacking and defending</p> <p><b><u>Multi Skills and Dance</u></b></p> <p>We will be developing our skills in dance. We will explore movement ideas and respond imaginatively to a range of stimuli. We will learn how to move confidently and safely in our own space, using changes of speed, level and direction. We will remember and repeat a range of actions together with exploring the expressive qualities of dance.</p>
<b>R.E.</b>	<p><b><u>Harvest Around the World</u></b></p> <p>We will explore harvest around the world. We will explore where our food comes from and how Christian charities help others around the world. We will find out the differences and similarities between the Christian Harvest and the Jewish Sukkot.</p> <p><b><u>God and Creation</u></b></p> <p>We will be learning about God and the Creation. We will begin to understand how Christians believe that God created the world. We will recognise our own creativity, read and discuss a variety of Bible stories about the Creation, discuss the need for caring for our world and understand the Nativity and how we give gifts in different ways.</p>
<b>PSHE</b>	<p><b><u>My Happy Mind-Meet your brain</u></b></p> <p>We will learn where their brain is in their body and what it looks like. That our brain has 3 main parts, and it works best when they work together. The 3 parts are Team H-A-P: Hippocampus, Amygdala and Prefrontal Cortex. That when we feel big emotions, our Amygdala can react and take over our brain, sending the Hippocampus and Prefrontal Cortex to sleep. That Happy Breathing helps our entire body, including our brain, to relax and wakes up the Hippocampus and Prefrontal Cortex. That if they want to improve at something, they need to practice repeatedly, and our brain helps us get better each time. This is called Neuroplasticity</p> <p><b><u>My happy mind: Places</u></b></p> <p>We will learn about different feelings that humans can experience and how to recognise and name different feelings. We will learn how feelings can affect people's bodies and how they behave and how to recognise what others might be feeling. We will recognise that not everyone feels the same at the same time, or feels the same about the same things. We will learn about ways of sharing feelings and know a range of words to describe</p>

	<p>feelings. We will learn about things that help people feel good (e.g. playing outside, doing things they enjoy, spending time with family, getting enough sleep. We will learn different things they can do to manage big feelings, to help calm themselves down and/or change their mood when they don't feel good We will learn to recognise when they need help with feelings; that it is important to ask for help with feelings; and how to ask for it. We will learn about change; to identify feelings associated with this; to recognise what helps people to feel better.</p> <p><b><u>Showing Respect and managing hurtful behavior</u></b></p> <p>We will be learning about what bullying is and how it can make people feel. We will be learning what we can do to stop it from happening</p> <p><b><u>My happy mind: Celebrate</u></b></p> <p>We will learn what Character Strengths are and how they make us unique and special. We will learn about the 5 Character Strengths and what they mean. (Love and Kindness2.Bravery and Honesty3.Exploring and Learning4.Teamwork and Friendship5.Love of Life and Our World). We will learn that the best way to learn more about your strengths is to notice them and that our strengths are like superpowers, and when we use them, it helps us to be our best and feel happy. We will learn that it is nice to tell other people when they use their strengths, as it makes them feel good.</p>
<p>English, Mathematics and Phonics are taught every day. The Foundation Subjects: Science, Religious Education, PHSE, Geography, History, PE, Music, Art, Design and Technology are taught once a week. Geography and Art are taught in Autumn 1 and History and Design and Technology are taught in Autumn 2.</p>	