

Curriculum Overview Year One - Spring Term

<p style="text-align: center;">English</p> <p>Key texts – The Way Back Home –Oliver Jeffers</p> <p>Space Poems</p> <p>How to Hide a Lion at School?</p> <p>Animal Babies in Towns and Cities.</p> <p>Reading</p> <ul style="list-style-type: none"> • Read words using Phase 3 to 5 sounds and read polysyllabic words. • Read Phase 2-5 tricky words. • Read & re-read phonic-appropriate books. • Become familiar with and retell stories. • Ask and answer questions; make predictions. • Begin to make inferences. <p>Writing</p> <ul style="list-style-type: none"> • Begin to edit their work by reading it back and checking that the sentences make sense. • To extend vocabulary by picking out interesting words. To deepen understanding of new vocabulary by playing with the words by substituting them/ finding rhyming words/ using them in different sentences etc. <p>Spelling, Punctuation and Grammar</p> <ul style="list-style-type: none"> • To spell using phase 2 and 3 phonics and begin to use phase 5 sounds. • Punctuation: To begin to use capital letters and full stops to punctuate sentences • Grammar: Begin to understand what verbs are and that there are 3 types: To be; To have and To do. To begin 	<p style="text-align: center;">Science</p> <p>Seasonal Change</p> <ul style="list-style-type: none"> • Observe changes across the four seasons. <p>Uses of everyday materials</p> <ul style="list-style-type: none"> • Investigate properties of materials to make a space glove to keep an astronaut warm. • Investigate materials to see which ones will keep “frozen space eggs” frozen the longest. <p>Animals</p> <ul style="list-style-type: none"> • Compare features of animals. Visit to Pennywell farm to explore farm animals in their habitat. Learn about animals and their young. <p>Plants</p> <ul style="list-style-type: none"> • Planting and observing plant growth. Link to farming. 	<p style="text-align: center;">Design & Technology</p> <ul style="list-style-type: none"> • Moving pictures using split pins. • Rocket building using upcycled materials. • Design and evaluate a moving space buggy. (Luna Rover) 	<p style="text-align: center;">Maths</p> <p>Number/Calculation</p> <ul style="list-style-type: none"> • Addition and subtraction within 20. • Counting in 2s,5s and 10s. <p>Geometry & Measures</p> <ul style="list-style-type: none"> • Length and height • Weight and volume <p>Number – Counting, Ordering, Addition and Subtraction</p> <ul style="list-style-type: none"> • To count up to and to be able to order and write numbers to 20 confidently • To use knowledge of number bonds to 10 and use to add numbers to 20. • Solve missing number problems and word problems linked to addition and subtraction within 20. • To use a range of strategies to subtract 1 and 2-digit numbers from 20. • To explain how a number is made e.g. 29 is made up of 2 tens and 9 ones. <p>Measure and Length</p> <ul style="list-style-type: none"> • To use standard and non-standard units of measurement to measure and record length and height of objects • To use reasoning and problem solving to work out word problems involving measure and weight. <p>Problem solving and reasoning</p> <ul style="list-style-type: none"> • Taught across the maths curriculum
	<p style="text-align: center;">Physical Education</p> <ul style="list-style-type: none"> • Exeter City to do Sports skills • Gymnastics • Dance linked to the being on the moon. 	<p style="text-align: center;">History</p> <ul style="list-style-type: none"> • Historical events: First man on the moon. • Historical people in our lifetime: Tim Peake. • Helen Sharman (First British and first female astronaut to visit the Mir Space Station) 	

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<p>to identify subject/ object and verbs within sentences.</p> <p>Speaking & Listening</p> <ul style="list-style-type: none"> • Listen and respond appropriately to adults and peers • Ask relevant questions • Build their vocabulary • Articulate and justify answers, arguments and opinions 			
<p style="text-align: center;">PSHE</p> <ul style="list-style-type: none"> • Healthy Eating. • Germ Science. • Caring for myself, my family and my friends - Relationships 	<p style="text-align: center;">Geography</p> <ul style="list-style-type: none"> • To name the 4 parts of the UK. To locate capital cities on a map. • Explore where food in the UK comes from. Match the food to different counties. 	<p style="text-align: center;">Music</p> <ul style="list-style-type: none"> • Create soundscapes using a variety of percussion instruments. • Listen and appraise "Planet Suite" by Gustav Holst. • Learn songs for Spring. • Create music and songs linked to story books. 	<p style="text-align: center;">Art & Design</p> <ul style="list-style-type: none"> • Van Gogh and Cezanne flower still life. • Colour mixing to create shade of colours to create planet pictures. • Create art work exploring line, shape, pattern, texture and colour using charcoal, pen and chalk. • To understand appropriate brush sizes and how to use it. • Use ICT to create art work.
	<p style="text-align: center;">Modern Foreign Languages</p> <ul style="list-style-type: none"> • Spanish Culture 	<p style="text-align: center;">Computing</p> <ul style="list-style-type: none"> • Use Google Earth to explore NASSA sites. • Use Google Explorer to look into space. Virtual Reality sets. • Use Beebots to go on journeys around the farm • Debugging: checking that their program for the Beebot works and find ways to sort it. 	<p style="text-align: center;">Religious Education</p> <ul style="list-style-type: none"> • What does it mean to be Jewish? We will be using artefacts and pictures to discuss Judaism. • How do Jewish people celebrate? • Discussions about Sabbath the weekly celebration of cleaning the house. • Passover • How Jewish people celebrate Pesach? • Easter