



Curriculum Overview Year 1 - Spring Term

	Spring 1	Spring 2
Cornerstones Topic	Dinosaur Planet	The Enchanted Woodland
Memorable Experience	The children will go on a dino-hunt. They will follow maps and plans to find examples of hidden 'dinosaur treasures'.	Visit the woods and take part in different woodland activities.
Geography, History, Art and DT	<p><u>The children will look at and describe different fossils. They will make rubbings of the fossils and sort them in different ways</u></p> <p>H - Learn about events beyond living memory that are significant nationally or globally.</p> <p><u>The children will sequence the story of Mary Anning (1799-1847), a British fossil collector, dealer and palaeontologist</u></p> <p>H - Learn about events beyond living memory that are significant nationally or globally.</p> <p><u>The children will find out about species of animals at risk of extinction from around the world and locate them on a world map.</u></p> <p>G - Name and locate the world's seven continents and five oceans.</p> <p><u>The children will create a prehistoric landscape using different tools and materials</u></p> <p>DT - Select from and use a range of tools and equipment to perform practical tasks.</p>	<p><u>The children will design and build a nest for a woodland animal</u></p> <p>DT- Build structures, exploring how they can be made stronger, stiffer and more stable.</p> <p>DT- Select from and use a wide range of materials, including construction materials, textiles and ingredients, according to their characteristics.</p> <p><u>The children will build mini woodlands in sand and mud trays, creating tiny trees from twigs, sticks, pine cones and leaves.</u></p> <p>G- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.</p> <p>G- Use simple compass directions and directional language to describe the location of features and routes on a map.</p> <p><u>The children will create a picture of a woodland creature</u></p> <p>A- Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.</p> <p><u>The children will design and create a woodland crown and make hanging sculptures using natural materials</u></p>

		DT- Build structures, exploring how they can be made stronger, stiffer and more stable.
Express	The children will host a dinosaur party. They will design and make rocks and ferns from various materials and decorate the classroom.	Children plan, prepare and present a special woodland assembly to parents.
English	<ul style="list-style-type: none"> <li>• Dinosaur fact file</li> <li>• Adventure Narrative focus- Katie and the dinosaurs</li> <li>• Write a nonsense dinosaur poem</li> </ul>	<ul style="list-style-type: none"> <li>• Woodland Poem</li> <li>• World Book Week- Power of pictures, Focus Book: Traction Man</li> <li>• Writing instructions to make a bird feeder</li> <li>• Writing a persuasive letter</li> <li>• Narrative focus- The Gruffalo</li> </ul>
Spelling, punctuation and grammar	<ul style="list-style-type: none"> <li>• Naming letters of the alphabet in order</li> <li>• Singular and plurals. Using the prefix un</li> <li>• Using ing-er-ed-est to words</li> <li>• Dictation of simple sentences using known GPC</li> </ul>	<ul style="list-style-type: none"> <li>• Exclamation marks</li> <li>• Days of the week</li> <li>• Pronouns</li> <li>• un words</li> <li>• ed words</li> <li>• es and s words</li> </ul>
Maths	<p>Measurement - Time</p> <ul style="list-style-type: none"> <li>• Tell the time to the hour and half past the hour.</li> <li>• Draw the hands on a clock face to show the hour and half past.</li> <li>• Recognise and use language relating to dates, including days of the week, months and years.</li> <li>• Compare, describe and solve practical problems for time.</li> <li>• Sequence events in chronological order.</li> </ul> <p>Number - Place Value</p> <ul style="list-style-type: none"> <li>• Count to 40 forwards and backwards, beginning with 0 or 1, or from any number.</li> <li>• Count, read and write numbers from 1-40 in numerals and words.</li> </ul>	<p>Measurement - Length and height</p> <ul style="list-style-type: none"> <li>• Compare, describe and solve practical problems for lengths and heights.</li> <li>• Measure and begin to record lengths and heights.</li> </ul> <p>Number - Multiplication and Division</p> <ul style="list-style-type: none"> <li>• Count in multiples of twos, fives and tens.</li> <li>• Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</li> </ul> <p>Number- Fractions</p> <ul style="list-style-type: none"> <li>• Recognise, find and name a half as one of two equal parts of an object, shape or quantity.</li> </ul>

	<ul style="list-style-type: none"> <li>Identify and represent numbers using objects and pictorial representations.</li> </ul> <p>Number - Addition and Subtraction</p> <ul style="list-style-type: none"> <li>Add and subtract one digit and two digit numbers to 20, including zero.</li> <li>Read, write and interpret mathematical statements involving addition, subtraction and equals signs.</li> <li>Solve one step problems that involve addition and subtraction, using concrete objects, pictorial representations and missing number problems.</li> </ul>	<ul style="list-style-type: none"> <li>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</li> </ul>
Science	<p>Plants</p> <ul style="list-style-type: none"> <li>Observe changes across the four seasons.</li> <li>Examine how leaves change across the year.</li> <li>Examine how trees change across the year.</li> <li>Examine the flowers we find in different seasons.</li> <li>Identify and describe the basic structure of a variety of common flowering plants, including trees.</li> <li>Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.</li> <li>Plant a bean/seed and discuss changes that happen over time.</li> </ul>	<p>Our changing world</p> <ul style="list-style-type: none"> <li>Find out what a habitat is and what lives in a habitat.</li> <li>Examine how a habitat changes through the year.</li> <li>Examine how the animals in a habitat depend on each other.</li> <li>Explore how animals change.</li> <li>Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</li> <li>Explore how plants grow and change over time.</li> <li>Observe and describe how seeds and bulbs grow into mature plants.</li> </ul>
Computing	<p>E-Safety</p> <ul style="list-style-type: none"> <li>Discuss e-safety in terms of the school acceptable use policy</li> <li>Find the login on the learning platform Log in and navigate to a given page</li> <li>Talk about passwords and why they need to be kept private</li> </ul> <p>Control</p>	<p>E-Safety</p> <ul style="list-style-type: none"> <li>Discuss e-safety in terms of the school acceptable use policy</li> <li>Find the login on the learning platform Log in and navigate to a given page</li> <li>Talk about passwords and why they need to be kept private</li> </ul> <p>Digital Video</p>

	<ul style="list-style-type: none"> <li>• Guide a floor robot to visit specific locations on a floor map related to another subject, recording the instructions.</li> </ul> <p>Multimedia and word processing</p> <ul style="list-style-type: none"> <li>• Combine text, images and possibly other features to create a printable document.</li> </ul>	<ul style="list-style-type: none"> <li>• Use a digital camera and iPad to record images.</li> <li>• Multimedia and word processing</li> <li>• Combine text, images and possibly other features to create a printable document.</li> </ul> <p>Communication Collaboration and publishing</p> <ul style="list-style-type: none"> <li>• Log on to the computer with minimal support and remember a password.</li> </ul>
Music		
PE	Multi-skills Dance	Multi-skills Gym- floor work
RE	Special Books and Stories: Bible, Qur'an, Torah	Christianity - Cards and candles for special times
PSHE	Going for goals	Good to be me