





Medium Term Planning Format		
Cohort	Year 3	
Enquiry Question (QUESTIONING)	What is meant by 'The Great Outdoors'?	
Enquiry Driver	Geography	
Enquiry Enhancer	Science	
Main Enquiry Theme	Locational knowledge and geographical skills and fieldwork (The Great Outdoors)	
National Curriculum Objective	<p><u>Geography</u></p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. <p><u>Science (Plants)</u></p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. 	
Key Knowledge and Skills (driver)	<ul style="list-style-type: none"> Can I name and locate counties and cities of the United Kingdom? Can I name and locate at least four counties and at least four cities in England? Can I explain where the main mountain regions are in the UK? Can I name and locate the main rivers in the UK? Can I locate UK counties and capitals on a map? Can I use four-figure grid references? Can I explain how to plan a journey within the UK, using a road map? Can I locate geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns, and understand how some of these aspects have changed over time? 	

Key Knowledge and Skills (enhancer)	<ul style="list-style-type: none"> • Can they identify and describe the functions of different parts of plants including the roots, stem, leaves and flowers? • Can they identify what plants need for life and growth? • Can they describe the ways in which nutrients, water and oxygen are transported within plants? • Can they explain how the needs and functions of plant parts vary from plant to plant e.g. insect and wind pollinated plant? • Can they investigate the way in which water is transported within plants? 													
Main Text	<ul style="list-style-type: none"> • The Tin Forest by Helen Ward • Flood by Alvaro F. Villa • The Night Gardener by The Fan Brothers • Botanicum by Kathy Willis 													
Main Writing Genre	<p>Recount</p> <p>Diary</p>	<p>The children will write a recount based on their educational visit.</p> <p>Based on the either the book 'The Tin Forest' or 'The Night Gardener', the children will write diary entries in character role.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="948 1039 1066 1211">  </div> <div data-bbox="1161 1048 1279 1211">  </div> </div>												
Enquiry Hook (Questioning) [Experiences/ experts]	<p>Trip to Castleshaw or Tatton Park.</p>													
Subsidiary Enquiries	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">LC1</td> <td>How many UK counties can you name?</td> </tr> <tr> <td style="text-align: center;">LC2</td> <td>Does the UK have mountains?</td> </tr> <tr> <td style="text-align: center;">LC3</td> <td>Which are the main rivers in the UK?</td> </tr> <tr> <td style="text-align: center;">LC4</td> <td>What skills are needed to find our way around outdoors?</td> </tr> <tr> <td style="text-align: center;">LC5</td> <td>What are the parts of a plant?</td> </tr> <tr> <td style="text-align: center;">LC6</td> <td>What do plants need to live and grow?</td> </tr> </table>		LC1	How many UK counties can you name?	LC2	Does the UK have mountains?	LC3	Which are the main rivers in the UK?	LC4	What skills are needed to find our way around outdoors?	LC5	What are the parts of a plant?	LC6	What do plants need to live and grow?
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Reflection of Learning (SHARING)	<p>Children will have planted seeds in first week to create a Year 3 garden by the end of the topic. Children will create leaflets to name the different plants they have planted/where they originate from/what they represent/are used for and use these to provide a guided tour for another pupil in school.</p>													

Potential Sticky Knowledge	<ul style="list-style-type: none"> • Oldham is a town in the county of Greater Manchester. • The Pennines are a mountain range in England and are often said to be the 'backbone of England'. • The highest mountain in the UK is Ben Nevis in Scotland. • The longest river in the UK is the River Severn. Other major rivers include the Thames, the Trent and Mersey rivers. • The roots of plants take up water and nutrients from the soil; they also anchor the plant to the ground and keep it steady. • The stem carries water and nutrients to different parts of the plant as well as providing support and keeping the plant standing upright. • A plant's leaves collect energy from the sun and make food using a process called photosynthesis. • Flowers appear in different colours and shapes to attract pollinators who help in pollen transfer.
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Knowledge Mat	<p>The image shows a 'Year 3 Knowledge Organiser (Summer 2): What is meant by 'The Great Outdoors?'. It contains several sections: 'Subject Specific Vocabulary' with terms like City, Country, County, Grid reference, Life cycle, Map, Mountain, Pollinate, River, and Road map; 'Sticky Knowledge about outdoors' with facts about Oldham, the Pennines, Ben Nevis, the River Severn, and plant parts; 'Exciting Books' with book covers; and 'Learning Challenges' with questions like 'How many UK counties can you name?' and 'Does the UK have mountains?'.</p>
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Other curriculum areas which are to be taught discretely:

Religious Education	<p><u>What does it mean to be a Christian in Britain today?</u></p> <ul style="list-style-type: none"> • Can I identify and describe core Christian beliefs about how to live? • Can I make simple links between Christian teachings and concepts studied and how people live, individually and in communities? • Can I describe how people show their beliefs in the way they live? • Can I make links between some of the beliefs and practices studied and life in the world today, expressing some ideas of my own clearly? • Can I give good reasons for the views I have about the Christian ways of living?
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PSHCE	<p><u>Understanding group</u></p> <ul style="list-style-type: none"> • Who else lives in my region? • Who else lives in the UK? <p style="text-align: center;"><i>(see Talking Points curriculum for the full programme breakdown)</i></p>
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Music	<p><i>See the Charanga programme for an in-depth overview of the National Curriculum links, key outcomes, learning challenges and skills.</i></p> <p>Unit 6- Reflect, rewind and replay</p>
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Physical Education	<p><u>Athletic activities- run, throw and jumping events</u></p> <ul style="list-style-type: none"> • Can I change speed and direction whilst running? • Can I jump accurately from a standing position and demonstrate different combinations of jumps? • Can I throw a variety of objects with one hand towards a target area? • Can I recognise that there are different throwing, running and jumping styles? • Can I watch and describe how others move and suggest ways to improve? 		
Computing	<p><i>See DB Primary Programming for an in-depth overview of the National Curriculum links, key outcomes, learning challenges and skills.</i></p> <p>Unit 18- E-Safety, Programming and Information Technology</p>		
MFL	<p><i>See the Primary Languages Network programme for an in-depth overview of the National Curriculum links, key outcomes, learning challenges and skills.</i></p> <p>Unit 6- Going on a picnic</p>		
Additional Links	British Values	Outdoor Learning	Community
		The children will be going to either Castleshaw or Tatton Park.	
	Citizenship (Beever Pledge)	Global Neighbours	Home Learning
To be an adventurer.		Challenge: can the children draw a map of their local area and plan a route from one place to another, providing a set of clear written instructions?	