



## TLA - Science LTP – POS Coverage outline



	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Topic Cycle B	Let's explore	Arctic Animals	Dangerous Dinosaurs	Marvellous Machines	Sunshine and Growing	Under the Sea
<b>Nursery</b>  2 year cycle with YR	The focus will be on understanding the World. Experiences and learning will be developed through playing and exploring, active learning and thinking critically. The children will be using their senses, identifying similarities and differences, talking about what they see, making sense of their own life story, exploring how things work, planting seeds and caring for growing plants, understanding key features of the lifecycle of a plant and animal, learn about respect for the natural environment, talk about forces they can feel and differences between materials and changes they notice.					
Topic: Cycle A	Me & My Community	Starry Night	Once Upon a Time	Ready, Steady, Grow	Animal Safari	On the Beach
<b>Foundation</b>  2 year cycle with N	The focus will be on understanding the World. Experiences and learning will be developed through playing and exploring, active learning and thinking critically. The children will explore the natural world around them. They will learn to describe what they see, hear, and feel whilst outside. They will learn to recognise that some environments are different to the one in which they live, and they will develop their understanding of the effect of changing seasons on the natural world around them.					
Topic:	Superheroes	Enchanted Woodland	Moon Zoom	Wonderful Weather	Bright Lights, Big City	Paws, Claws and Whiskers
<b>Year 1</b>	Seasonal Changes (A,B) Animals, including humans (D)	Seasonal Changes (A,B) Plants (trees) (A,)	Seasonal Changes (A,B) Materials (A,B)	Seasonal Changes (A,B) Animals including humans (B) Plants (B)	Materials (C, D)	Seasonal Changes (A,B) Animals including humans (A,B,C)

Topic:	<b>Wriggle and Crawl</b>	<b>Magnificent Monarchs</b>	<b>Gan Kernow</b>	<b>Awesome Australia</b>	<b>Scented Garden</b>	<b>Beachcombers</b>
<b>Year 2</b>	Plants, Living Things and Their Habitats (D) Animals, including humans (A,B,D)	Animals including humans (A,B,C )	Materials (A, B)	Animals, including humans (C)	Plants, Living things and their habitats (A, B)	Plants, Living things and their habitats (B, C,D,E)
Topic:	<b>Predator</b>	<b>Gods &amp; Mortals</b>	<b>Scrumdiddlyumptious</b>	<b>Mighty Metals</b>	<b>Through the Ages</b>	<b>Rocks, Relics &amp; Rumbles</b>
<b>Year 3</b>	Animals including Humans (A,B)	Plants, Living thing and Habitats (A, B, C, D)	Animals including humans (B)	Forces and Magnets (A,B,C,D,E,F)	Light and Sound (A,B,C,D,E)	Materials (A,B,C)
Topic:	<b>Potions</b>	<b>I am Warrior</b>	<b>Burps, Bottoms and Biles</b>	<b>Blue Abyss</b>	<b>Traders and Raiders</b>	
<b>Year 4</b>	Materials (A,B,C)	Electricity (A,B,C,D,E)	Animals and Humans (A,B,C)	Living Things and their habitats (A,B,C,D)	Plants (A,B,C,D)	Light and Sound (A,B,C,D,E)
Topic:	<b>Off with Her Head</b>	<b>Stargazers</b>	<b>Pharaohs</b>	<b>Beast Creator</b>	<b>Sow, Grow and Farm</b>	<b>Cornish Mining Culture</b>
<b>Year 5</b>	Materials (A,B,C,D,E,F)	Earth and Space (A,B,C,D)	Animals including humans (A)	Plants, Living things and their Habitats (A, B)	Plants , Living Things and their Habitats (A,B)	Forces and magnets (A,B,C)
Topic:	<b>Revolution</b>	<b>A Child's War</b>	<b>Frozen Kingdom</b>		<b>Blood Heart</b>	<b>Gallery Rebels</b>
<b>Year 6</b>	Evolution and inheritance (A,B,C)	Electricity (A,B,C)	Plants and Living things (A,B) Revision and Consolidations		Animals including humans (A,B,C)	Light and sound (A,B,C,D)