

Long Term Curriculum Map (ELPs) (Science)

	Little Owls – 2017 - 18	Little Owls – 2018 - 19	Little Owls – 2019 - 2020	Robins – 2017 - 18	Robins – 2018 - 19	Robins – 2019 - 2020
AUTUMN 1	<i>Why do you love me so much?</i>	<i>How many colours are in a rainbow?</i>	<i>Can I have a dog?</i>	<i>Street Detectives</i>	<i>Moon Zoom</i>	<i>Muck, Mess & Mixtures</i>
	POR – Owl Babies	Colour Monster	POP – Is there a dog in this book?			
AUTUMN 2	Labelling the human body	Investigating colours (Observing)	Compare animals kept as pets	Materials	Earth & Space Light & Sound Rocks & Soils	Materials
	<i>Towers, Tunnels and Turrets</i>	<i>Why do leaves go crispy?</i>	<i>How does that building stay up?</i>	<i>Heroes and Villains</i>		<i>The Enchanted Wood</i>
	Traditional Tales	POR - Gruffalo	POR - The Naughty Bus			
SPRING 1	Name everyday materials / Group and sort materials / Describe properties	Name weather / Plants – name and sort trees / Animals in local environment	Identify and talk about products that use electricity / Recognise electricity is dangerous	Materials		
	<i>Will you read me a story?</i>	<i>Can we explore it?</i>	<i>Are eggs alive?</i>	<i>Scrumptious</i>	<i>Bright Lights, Big City</i>	<i>Predator / Paws, Claws & Whiskers</i>
	Traditional Tales	POR – Bear Hunt (Poetry)	POP – Grendel			
SPRING 2	Plants – growing and identify parts	Seasonal Changes – weather watch	Life cycle of humans	Food groups / Changing substances & materials	Electricity Light & Sound	Animals
	<i>Dinosaur Planet</i>	<i>Are we there yet?</i>	<i>Why do zebras have stripes?</i>	<i>Mighty Metals</i>	<i>Bright Lights, Big City</i>	<i>Predator / Paws, Claws & Whiskers</i>
	Non-Fiction focus	POP – Grandad’s Island	POR – Leopards Drum Non-fiction focus			
SUMMER 1	Fossils / Carnivore, herbivore and omnivores	Simple tests – how things work	Naming animals and plants	Magnetism & Forces		
	<i>Why do ladybirds have spots?</i>	<i>Who lives in a rock pool?</i>		<i>The Scented Garden</i>	<i>Land Ahoy</i>	<i>Wriggle & Crawl</i>
	POR - Argh Spider	POR – Billy’s Bucket				
SUMMER 2	Plants / Lifecycle of butterfly and frog	Naming and sorting / animals and plants		Plants	Materials	Plants / Animals
	<i>Do cows drink milk?</i>	<i>How many pebbles on a beach?</i>	<i>How high can I jump?</i>	<i>Bounce</i>	<i>Beachcombers</i>	<i>Splendid Skies</i>
	POR – What the Ladybird Heard	POR - Surprising Sharks (Non-fiction focus)				
	Naming animals and offspring	Naming and sorting / animals and plants / Natural and found objects	Humans – the body	Animals	Animals & Plants	Seasonal Changes