HIGH LITTLETON CHURCH OF ENGLAND PRIMARY SCHOOL DESIGN AND TECHNOLOGY MEDIUM TERM PLAN TERM 4 2025-2026

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Hedgehog						
Fox	Design a Ferris wheel	Planning the build	Building the frame and wheels	Adding pods and decoration	POP Task	
	To explore wheel mechanisms and design a Ferris wheel.	To select appropriate materials.	To build and test a moving wheel.	To make and evaluate a structure with a rotating wheel.		
Badger						
Otter	Chassis and launch mechanism	Designing the car body	Making the car body	Assembly and testing	POP Task	
	To build a car chassis.	To design a shape that reduces air resistance.	To make a model based on a chosen design.	To assemble and test my completed product.		
Robin						
Deer	Design a new playground	Building structures	Perfecting structures	Playground landscapes	POP Task	
	To design a playground with a variety of structures.	To build a range of structures.	To improve and add detail to structures.	To create the surrounding landscape.		