

		Design Technology LTP		
		autumn	spring	Summer
2023-24	KS1	Construction What instrument would Mr Noisy play?	Electricity How can electricity be used to help us?	Mechanics How can we improve the speed of a vehicle?
	KS2	Construction and Materials What is the most effective way to save the islander?	Electricity How do toys use electricity to entertain us?	Food What is a traditional British meal?
2024-25	KS1	Materials How can we build a durable castle?	Food What does a healthy meal look like to you?	Textiles What clothes would be fit for a king or a queen?
	KS2	Materials and Mechanics How can we use mechanics to simplify manual labour?	Construction and Materials What uses to cams and cranks have?	Food Does where you live affect the foods you eat?
2025-26	KS1	Construction What instrument would Mr Noisy play?	Electricity How can electricity be used to help us?	Mechanics How can we improve the speed of a vehicle?
	KS2	Textiles How can we use different stitches to create a map of Dunwich?	Electricity Why are torches all different shapes and sizes?	Food How does sustainability impact the human diet?
2026-27	KS1	Materials How can we build a durable castle?	Food What does a healthy meal look like to you?	Textiles What clothes would be fit for a king or a queen?
	KS2	Materials and mechanics How can we honour the WW2 veterans?	Construction Can you design a bridge to withstand a natural disaster?	Textiles How would you commemorate the life of Boudicca?