National Curriculum Design and Technology Overview – Greenlands Primary School – 2024-2025.

Term	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Stand alone lessons.	CP Opportunities: Sliding Santa Chimneys Flower Threading	Design and technology Unit: Mechanisms: Making a moving story book (Lesson 1)	Design and technology Unit: Food: A balanced diet (Lesson 1)	Design and technology Unit: Textiles:Cross-stitch and appliqué (Lesson 1) Unit: Mechanical systems: Pneumatic toys (Lesson 1 and/or 2)	Design and technology Unit: Food: adapting a recipe (Lesson 1) Unit: Textiles: Fastenings (Lesson 1)		
Autumn	Cooking & Nutrition: Soup	Structures: Windmills	. Structures: Baby Bears Chair	Food: Eating seasonally.		Structures: Bridges	Textiles: Waistcoats
Spring	Structures: Junk Modelling	Food: Fruit and Vegetables	Mechanisms: Moving monsters.	Electronics: Posters.	Electronics: Torches	Mechanisms: Mechanical systems - Make a pop up book.	Electronics: Doodlers.
Summer	Structures: Boats	Textiles: Puppets	Mechanisms:	Structures: castles	Mechanisms: Slingshot car Structures: Pavillions	Food: What could be healthier?	Structures: Playgrounds. Incorporate Y5 stable structures and frame structures with triangulation