



PARKLANDS INFANT AND NURSERY SCHOOL

Curriculum Coverage: Design and Technology
2024-2025

Key Stage 1 coverage	Indicates when DT is taught	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
		Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2
Design purposeful, functional, appealing products for themselves and other users based on design criteria		/		/	/	/	/		/			/	/
Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups		/		/	/	/	/		/			/	/
Generate, develop, model and communicate their ideas through information and communication technology													
Select from and use a range of tools and equipment to perform practical tasks - cutting and shaping		/		/	/	/	/		/			/	/
Select from and use a range of tools and equipment to perform practical tasks - joining and finishing				/	/	/	/					/	/
Select from and use a wide range of materials and components according to their characteristics - construction materials				/	/		/					/	
Select from and use a wide range of materials and components according to their characteristics - textiles						/							/
Select from and use a wide range of materials and components according to their characteristics - ingredients		/							/				
Explore and evaluate a range of existing products		/		/	/	/	/		/			/	/
Evaluate their ideas and products against design criteria		/		/	/	/	/		/			/	/
Build structures, exploring how they can be made stronger, stiffer and more stable					/							/	

Key Stage 1 coverage	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
	Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2	Y1	Y2
Explore and use mechanisms in their products - levers, sliders			/			/						
Explore and use mechanisms in their products - wheels and axles			/			/						
Use the basic principles of a healthy and varied diet to prepare dishes	/							/				
Understand where food comes from	/							/				