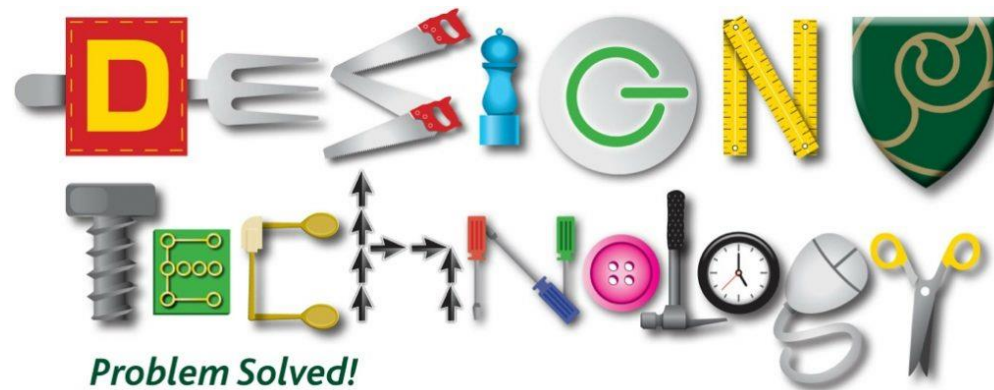


Pegswood Primary School

Year 6 Coverage

Design & Technology



Pegswood Primary School
Year Group Coverage – Design and Technology



Year 6			
		Come Dine with Me	Electrical Systems
Design	Children use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.	✓	✓
	They generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.		✓
Make	Children select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] accurately.		✓
	They select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.	✓	✓
Evaluate	Children investigate and analyse a range of existing products.		✓
	They evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.		✓
	They understand how key events and individuals in design and technology have helped shape the world.	✓	

Pegswood Primary School
Year Group Coverage – Design and Technology



Year 6			
	Come Dine with Me	Electrical Systems	
Technical Knowledge	They understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors].	✓	
	They apply their understanding of computing to program, monitor and control their products.	Covered in Computing (Bletchley Park 2)	
Cooking and Nutrition	Children understand and apply the principles of a healthy and varied diet.	✓	
	They prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.	✓	
	They understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.	✓	