

Class 5	Mechanical systems - Pop up book.	Structure - Bridges	Textiles - stuffed toys	Digital world - Monitoring devices	Electrical systems- Doodlers	Cooking and nutrition - Developing a recipe
Vocabulary	Aesthetic Computer-aided design (CAD) Caption Design Design brief Design criteria Exploded-diagram Function Input Linkage Mechanism Motion Output Pivot Prototype Slider Structure Template	Abutment • Accurate • Arched bridge • Beam bridge • Coping saw • Evaluation • File • Mark out • Material properties • Measure • Predict • Reinforce • Research • Sandpaper • Set square • Suspension bridge • Tenon saw • Test • Truss bridge • Wood	Accurate • Annotate • Appendage • Blanket-stitch • Design criteria • Detail • Evaluation • Fabric • Sew • Shape • Stuffed toy • Stuffing • Template	Alert • Ambient • Boolean • Consumables • Decompose • Development • Device • Duplicate • Durable • Electronic • Inventor • Lightweight • Man-made • Manipulate • Manoeuvre • Microplastics • Model • Monitor • Monitoring device • Moulded • Plastic • Plastic pollution • Programming comment • Programming loop • Reformed • Replica • Research	Circuit component • Configuration • Current • Develop • DIY • Investigate • Motor • Motorised • Problem solve • Product analysis • Series circuit • Stable • Target user	Beef Cross-contamination Diet Ethical issues Farm Healthy Ingredients Method Nutrients Packaging Reared Recipe Research Substitute Supermarket Vegan Vegetarian Welfare

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