

Year 5 DT Key vocabulary

Food: What could be healthier?

• Beef •
 Cross-contamination • Diet • Ethical issues • Farm •
 Healthy •
 Ingredients •
 Method •
 Nutrients •
 Packaging •
 Reared • Recipe •
 Research •
 Substitute •
 Supermarket •
 Vegan •
 Vegetarian •
 Welfare

Mechanical systems: Making a pop-up book

• Aesthetic •
 Computer-aided design (CAD) •
 Caption • Design •
 Design brief • Design criteria •
 Exploded-diagram •
 Function • Input •
 Linkage • Mechanism •
 • Motion • Output •
 Pivot • Prototype •
 Slider • Structure •
 Template

Textiles: Stuffed toys

• Accurate • Annotate •
 • Appendage •
 Blanket-stitch • Design criteria • Detail •
 Evaluation • Fabric •
 Sew • Shape • Stuffed toy • Stuffing •
 Template

Electrical systems: Doodlers

• Circuit component •
 Configuration •
 Current • Develop •
 • DIY • Investigate •
 • Motor •
 Motorised •
 Problem solve •
 Product analysis •
 Series circuit •
 Stable • Target user

Structures: Bridges

• 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

Digital world:

Monitoring devices

• 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

| | | |
|--|--|---|
| | | <div>comment •</div> <div>Programming loop •</div> <div>Reformed • Replica •</div> <div>Research • Sensor •</div> <div>Strong • Sustainability</div> <div>• Synthetic •</div> <div>Thermometer •</div> <div>Thermoscope • Value</div> <div>• Variable • Versatile</div> <div>• Water-resistant •</div> <div>Workplane</div> |
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