

Year 3 DT Key vocabulary

Food: Eating seasonally

• Climate • Dry climate • Exported • Imported • Mediterranean climate • Nationality • Nutrients • Polar climate • Recipe • Seasonal food • Seasons • Temperate climate • Tropical climate

Structures:

Constructing a castle

• 2D shapes • 3D shapes • Castle • Design criteria • Evaluate • Facade • Feature • Flag • Net • Recyclable • Scoring • Stable • Strong • Structure • Tab • Weak

Textiles: Cushions •

Accurate • Applique • Cross-stitch • Cushion • Decorate • Detail • Fabric • Patch • Running-stitch • Seam • Stencil • Stuffing • Target audience • Target customer • Template

Electrical systems:

Electric poster •

Battery • Bulb • Circuit • Circuit component • Crocodile wires • Electrical product • Electrical system • Final design • Information design • Initial ideas • Peer assessment • Research • Self assessment • Sketch

Mechanical systems:

Pneumatic toys

• Exploded-diagram • Function • Input • Lever • Linkage • Mechanism • Motion • Net • Output • Pivot • Pneumatic system • Thumbnail sketch

Digital world:

Electronic charms

• Analogue • Badge • CAD • Control • Design requirements • Develop • Digital • Digital revolution • Digital world • Display • Electronic • Electronic products • Fasten • Feature • Function • Initiate • Key features • Layers • Loops • Micro: bit Electrical systems: Electric poster • Battery • Bulb • Circuit • Circuit component • Crocodile wires • Electrical product • Electrical system • Final design • Information design • Initial ideas • Peer assessment • Research • Self assessment • Sketch • Monitor • Net • Point of sale • Product • Product design • Program • Sense • Simulator • Smart wearables • Stand • Technology • Template • Test • User