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| **Progression in vocabulary** | **Food and Nutrition** | | **Textiles** | **Structures and Mechanisms** | | | | | | **All units** |
| **EYFS** | Apron hygiene  Chop washing  Cut peeling  Equipment mixing  Fork pouring  Knife  Spoon  Bowl  Taste – senses  opening | |  | Sellotape  Glue Stick  Masking Tape  Paper Clip  Plasticine  Ruler  Straws  Structure  Wheels  axis | | | | | | build  make  Similarities  difference  join  build  shape  longer  shorter |
| **Year 1/2** | Healthy  Fruit Vegetables Cutting Chopping Grating Squeezing Arranging Tasting Sensory Method Ingredients  Snip | Amount Baking Sheet Basin  Board Measuring Jug  Spoon  Peeler  Scales  Sieve  Weigh  grate | Fabric  Template  template  Decorate  Suitable  Quality  Needle  Pin  Ribbon  Stitch  Thread  Velcro  Wool / silk / cotton  binca | **Structures**  2-D  3-D  Cut  Fold  Join  Fix  Slot  Rolling  folding  Materials | | | **Mechanisms**  Vehicle  Wheel  Axle  Chassis  Body  Assemble  Fixed  Moving  Mechanism  Fixing  Lever  Slide  pivot | | | Design  Make  Evaluate  Investigating  User  Product  Purpose  Design criteria  Equipment  materials |
| **Year 3/4** | Grams/Kilograms  Millilitre/Litre  Temperature  Celsius  Utensils  Texture  Appearance  Preference  Reared  Grown  Seasonal  Varied diet  Peeling  Slicing  Spreading  kneading baking | | Technique  Seam  Annotated sketch  Prototype  Back stich  Running stitch  overstitch  Tacking  Binca | **Structures**  Shell structure  Tabs  Adhesive  Assemble  Graphics  Computer-aided design  Vice  Accurate  Junior Hacksaw  Pliers  Dowel  File | | **Mechanisms**  System  Input  Output  mechanical system  lever  linkage  pivot  components replicate  slot | | | **Electrical Systems**  Motor  Series circuit  Parallel circuit  Fault  Connection  Switch  Insulator  Conductor  Control  Device  Battery  Battery Holder  Light Bulb  Bulb Holder  Buzzer | Design brief  Innovative  Inventor  Process  Accurate  Intention  Health and safety  Improve  High quality  Function  prototype |
| **Year 5/6** | Seasonality  Source  Intolerance  Allergy  Varied  Gluten  Nutrition  Substituting  Grown, reared, caught  Savoury  Temperature control | | Wadding  Reinforce  Fastenings (poppers, Velcro, hook and  eyes, zip)  Pinking shears  Mock-up  Prototype  Computer-aided design (CAD)  Seam allowance | **Structures**  Frame  Stiffen  Reinforce  Stability  Temporary  Permanent  Specification | **Mechanisms**  Pully  Drive belt  Gear  Rotation  Spindle  Driver  Ratio  Transmit  Motor  Cam  Crank  Housing  Motion | | | **Electrical Systems**  Toggle switch  Light dependent  Resistor  USB cable  Insulator  Conductor  Control  Programme  Components  Monitor  Flow chart | | Research  Specification  Analyse  Combine  Construct  Criteria  Evaluate  Requirements  Functionality  Diagram |