

DT coverage of LOs by year group

| Learning Objectives | How objectives are met in curriculum map |
|--|--|
| Y1 | |
| I can use my own ideas to make something | Fabric bunting |
| I can describe how something works | Moving pictures |
| I can cut food safely | Café food |
| I can make a product which moves | Moving pictures |
| I can make my model stronger | Tudor Homes |
| I can explain to someone else how I want to make my product | Dips and dippers |
| I can choose appropriate resources and tools | Tudor Homes |
| I can make a simple plan before making | Fabric bunting |
| Y2 | |
| I can think of an idea and plan what to do next | Tudor homes |
| I can choose tools and materials and explain why I have chosen them | Café food |
| I can join materials and components in different ways | Tudor homes / fabric faces and bunting |
| I can explain what went well with my work | All |
| I can explain why I have chosen specific textiles | Bunting |
| I can measure materials to use in a model or structure | Tudor homes |
| I can describe the ingredients I am using | Dips and dippers, seaside/café food |
| Y3 | |
| I can prove that my design meets some set criteria | All units |
| I can follow a step-by-step plan, choosing the right equipment and materials | All units |

| | |
|---|---|
| I can design a product and make sure that it looks attractive | Purse |
| I can choose a textile for both its suitability and its appearance | Purse |
| I can select the most appropriate tools and techniques for a given task | All units |
| I can make a product which uses both electrical and mechanical components | Alarm |
| I can work accurately to measure, make cuts and make holes | All units |
| I can describe how food ingredients come together | Packed lunch / chocolate food |
| Y4 | |
| I can use ideas from other people when I am designing | All units |
| I can produce a plan and explain it | All units |
| I can evaluate and suggest improvements for my designs | All units |
| I can evaluate products for both their purpose and appearance | All units |
| I can explain how I have improved my original design | All units |
| I can present a product in an interesting way | All units |
| I can measure accurately | All units |
| I can persevere and adapt my work when my original ideas do not work | All units |
| I know how to be both hygienic and safe when using food | Packed lunch / chocolate food |
| Y5 | |
| I can come up with a range of ideas after collecting information from different sources | QCA SLIPPERS, SOUTH AMERICAN FOOD, QCA SHELTERS, QCA BREAD/BISCUITS, QUIZBOARD, QCA MOVING TOYS |
| I can produce a detailed, step-by-step plan | QCA SLIPPERS, SOUTH AMERICAN FOOD, QCA SHELTERS, QCA BREAD/BISCUITS |
| I can suggest alternative plans, outlining the positive features and draw | QCA SLIPPERS, QUIZBOARD, QCA MOVING TOYS |

| | |
|--|--|
| backs | |
| I can explain how a product will appeal to a specific audience | QCA SLIPPERS, SOUTH AMERICAN FOOD, QUIZBOARD, QCA MOVING TOYS |
| I can evaluate appearance and function against original criteria | ALL UNITS: QCA SLIPPERS, SOUTH AMERICAN FOOD, QCA SHELTERS, QUIZBOARD, QCA MOVING TOYS |
| I can use a range of tools and equipment competently | QCA SLIPPERS, QCA SHELTERS, QUIZBOARD, QCA MOVING TOYS |
| I can make a prototype before making a final version | QCA SLIPPERS, QUIZBOARD |
| I show that I can be both hygienic and safe in the kitchen | SOUTH AMERICAN FOOD, QCA BREAD/BISCUITS |
| Y6 | |
| I can use market research to inform my plans and ideas | QCA SLIPPERS, SOUTH AMERICAN FOOD, QCA BREAD/BISCUITS, QUIZBOARD |
| I can follow and refine my plans | QCA SLIPPERS, QCA SHELTERS, QCA BREAD/BISCUITS |
| I can justify my plans in a convincing way | QCA SLIPPERS, QCA BREAD/BISCUITS |
| I can show that I consider culture and society in my plans and designs | QCA SLIPPERS, SOUTH AMERICAN FOOD, QCA BREAD/BISCUITS, QUIZBOARD |
| I show that I can test and evaluate my products | SOUTH AMERICAN FOOD, QCA MOVING TOYS |
| I can explain how products should be stored and give reasons | SOUTH AMERICAN FOOD, QCA BREAD/BISCUITS |
| I can work within a budget | SOUTH AMERICAN FOOD |
| I can evaluate my product against clear criteria | ALL UNITS: QCA SHELTERS, QCA BREAD/BISCUITS, QUIZBOARD, QCA MOVING TOYS |