

Design Technology Cross Curriculum Grid Lower Key Stage 2

| Term | Autumn | Spring | Summer |
|------------------------|--|---|---|
| DT theme | Moving | Products | Food technology |
| Year 3 | Moving mechanisms | Purses and wallets | Bread |
| Cross curriculum links | Language and communication-speaking, listening and new vocabulary. English-reading and written work related to the task. Writing instructions for how to make a moving mechanism. Maths-measurement. | Language and communication-speaking, listening and new vocabulary. English-written work related to the task. Maths-money and measurement. | Language and communication-speaking, listening and new vocabulary. English-written work related to the task. Maths-weighing and reading scales. |
| Year 4 | Catapults | Torches | Cereal bars |
| Cross curriculum links | Language and communication-speaking, listening and new vocabulary. History-Romans. English-reading and also written work related to the task. Maths-size and measurement. Geography-where is Rome? | Language and communication-speaking, listening and new vocabulary. English-written work related to the task. Maths-size and measurement. Science-electrical circuits and recycled materials. | Language and communication-speaking, listening and new vocabulary. Science-keeping healthy and nutrition. Maths-weighing and reading scales. English-written work related to the task. Advertising products. |

Design Technology Cross Curriculum Grid Upper Key Stage 2

| Year 5 | Toys | Temples | Fajita wraps and rice |
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| Cross curriculum links | Language and communication-speaking, listening and new vocabulary. English-reading and written work related to the task. Science-forces and materials. Maths-measurement. | Language and communication-speaking, listening and new vocabulary. History-Mayan history. English-reading and written work related to the task. Maths-measurement. Science-different uses of materials. | Language and communication-speaking, listening and new vocabulary. Science-keeping healthy. Maths-weighing and reading scales. Geography-The Americas. English-reading and written work related to the task. |
| Year 6 | Bridges | Architecture | Afternoon tea |
| Cross curriculum links | Language and communication-speaking, listening and new vocabulary. English-reading and written work related to the task. Science-forces and materials. Maths-measurement. | Language and communication-speaking, listening and new vocabulary. History-Greek architecture. English-reading and written work related to the task. Maths-measurement. Science-different uses of materials. | Language and communication-speaking, listening and new vocabulary. English-reading and written work related to the task. Maths-money/costings and weighing. Science-healthy diet and nutrition. |