

| Year group | Curriculum covered - DT | | |
|------------|--|--|---|
| | Autumn | Spring | Summer |
| 3 | Into the Woods How can we improve our green spaces so we can create a better environment for animals and people? | Life before history was written How can we bring to life Pre-historic Britain through the arts? | Life and death on the Nile |
| | | D2.1a Describe how my design ideas fulfils a purpose D2.1b Explain how my ideas meet set design criteria D2.3a Select the most appropriate tools for a given task D2.3b Measure, mark out, cut, score, join and assemble materials D2.4b Evaluate my production against the original idea, purpose and alterations needed | To be written |
| | | D2.5a D2.5b D2.5e | D2.1a D2.1b D2.3a D2.3b D2.4b |
| 4 | Ancient Greece How can Ancient Greek achievements be showcased so we can explore their influence on the western world? | Romans Rule How can we capture what the Romans did for Britain so its impact can be seen today? | Every Last Drop How can we produce an informative resource so we can educate others about environmental issues? |
| | D2.1a Describe how my design ideas fulfils a purpose | D2.1a Describe how my design ideas fulfils a purpose D2.1b Explain how my ideas meet set design criteria D2.1c Create a design for a product that is appealing, with clear steps to produce it so that it is fit for purpose D2.1d Produce a labelled plan, explaining my process of production | D2.1c Create a design for a product that is appealing, with clear steps to produce it so that it is fit for purpose D2.1d Produce a labelled plan, explaining my process of production D2.4a Evaluate my product against its original design purpose and if it is appealing D2.4b Describe how existing products with a similar design brief have been effective at their purpose D2.4c Evaluate my work both during and at the end of the making process |
| | D2.1a | D2.1a D2.1b D2.1c | D2.1c D2.1d D2.4a D2.4b D2.4c |
| 5 | To Infinity & Beyond Can we create a space-themed science fair so we can educate and inspire children from our Multi-Academy Trust schools? | Crisis How can we help people affected by crisis so we can make a positive difference to their lives? | Anglo Saxons How can we present our learning to our school community so that they understand the Anglo-Saxon influence on Modern Britain? |
| | D3.1a Generate my own purpose(s) for the product that I am designing, drawing ideas from different sources D3.1c Create a specification for my design, refining my plans through the process D3.2a Use technical knowledge of joining materials (fabric, wood) to complete a task D3.4b Evaluate my production against the original idea, purpose and alterations needed D3.4c Explain why plans may have had to be refined in the process | D3.1b Use market research to develop design criteria and a design outcome D3.2b Use technical knowledge of processes (electrical, fabric, moving processes) to create a quality finished outcome D3.3a Use skills in different tools and equipment safely and accurately D3.3c Accurately use measurements when creating joins | D3.5a Explain and apply the principles and importance of a healthy, varied diet D3.5b Set out my own cooking process including the recipe, instructions and how to practice effective food hygiene D3.5c Use a range of cooking techniques resulting in the production of a quality product |
| | D3.1a D3.1c D3.2a D3.4b D3.4c | D3.1b D3.2b D3.3a D3.3c | D3.5a D3.5b D3.5c |
| 6 | War, what is it good for? How can we help children currently affected by war so that we understand the human impact of conflict? | Story of Life How can we educate children about evolution and inheritance effectively? | Let Us Entertain You How can we entertain the different groups in our community? |
| | | D3.5a Explain and apply the principles and importance of a healthy, varied diet D3.5b Set out my own cooking process including the recipe, instructions and how to practice effective food hygiene D3.5c Use a range of cooking techniques resulting in the production of a quality product D3.5d Describe seasonality and how this influences food products available D3.5e Know where and how a range of products are grown, reared, caught or processed | D3.5 Set out my own cooking process including the recipe, instructions and how to practice effective food hygiene D3.5a Use a range of cooking techniques resulting in the production of a quality product |
| | | D3.5a D3.5b D3.5c D3.5d D3.5e | D3.5 D3.5a |