

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