British Values in Design and Technology

Our Design and Technology curriculum provides a vehicle for furthering understanding of the fundamental British values
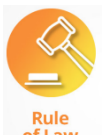
Rule of Law	Democracy	Individual Liberty	Mutual Respect	Tolerance of those of different faiths and beliefs
• When using any equipment and materials in DT the children are always aware of the classroom rules as well as the consequences of not following them. • We always create a calm, creative environment for the children to express themselves safely.	• In DT, we ensure that the children are aware of and consider the views and values of others, particularly when working collaboratively. • When discussing designs and products, we may take votes and hold discussions when making decisions about the final designs/ product to be made.	• In DT, the children are able to express their individuality and creativity through the use of a range of materials. • We give the children regular opportunities to make their own decisions and choices in their DT projects. • Whilst making own choices, the children also know that there are boundaries and which must be respected.	• We also use DT as a creative way to experience a variety of festivals and traditions. • Children can admire another child's work and share ideas and opinions in a constructive way. • In DT, ideas and techniques are often shared amongst the children. • DT encourages respect for each other and responsibility for their own behaviour.	• In DT, the children understand that people have different views and opinions and that that these make them who they are. We are tolerant to such views and opinions and apply these attitudes when working with those who have different faiths and beliefs. • We explore beauty through product designs and continue to do this within the faiths and beliefs of others. • We use DT as a creative way to experience festivals and traditions. We explore beauty and individuality through art and continue to do this within the faiths and beliefs of others.

Additional Opportunities:

	Cycle A Term 1	Cycle A Term 2	Cycle A Term 3	Cycle B Term 1	Cycle B Term 2	Cycle B Term 3

Nursery and reception (Not CYCLES)	**Topic:** Cooking **Question:** How can we stay healthy? **Medium:** Food technology _____ **Topic:** Christmas decoration **Question:** How do you make a Christmas decoration? **Medium:** Textiles	**Topic:** Easter Bonnet **Question:** Can you create an Easter bonnet? **Medium:** Construction: Crafts Individual Liberty	**Topic:** Superheroes **Question:** Can you protect yourself? What is the best material for a superhero costume? **Medium:** Textiles Individual Liberty Rule of Law			
KS1	**Topic:** 'Explorers' **Designer:** Vivienne Westwood **Medium:** Textiles Respect & Tolerance	**Topic:** 'London's Burning' **Designer:** James Braidwood **Medium:** Construction: Wheels and Axels Individual Liberty	**Topic:** 'Paddington's Travels' **Designer:** Gustave Eiffel & Renzo Piano **Mediums:** Construction Individual Liberty	**Topic:** 'Traditional Tales **Designer:** Vivienne Westwood **Mediums:** Textiles Respect & Tolerance	**Topic:** 'Wonderful World' **Designer:** Louis Le Prince (Lived in Leeds) **Mediums:** Moving pictures Individual Liberty	**Topic:** 'How does your garden grow' **Artist:** Tonia Buxton **Mediums:** Food Technology Respect & Tolerance

	British Designer 🇬🇧	British Designer 🇬🇧		British Designer 🇬🇧		British Designer 🇬🇧

| LKS2 | **Topic:** 'Stone Age to Iron Age'
Designer: Stella McCartney

Medium: Textiles

Respect & Tolerance / Individual Liberty

British Designer 🇬🇧 | **Topic:** 'Greeks'

Designer: Tonia Buxton

Medium: Food Technology

Rule of Law / Respect & Tolerance

British Designer 🇬🇧 | **Topic:** 'Local Area'

Medium: Construction: Wheels and Axels

Rule of Law | **Topic:** 'Romans'

Designer: Leonardo Da Vinci

Medium: Construction: Pivot

Rule of Law / Individual Liberty | **Topic:** 'Window on the World'

Designer: Isambard Kingdom Brunel

Medium: Construction: Bridge

Individual Liberty / Rule of Law / Respect & Tolerance

British Designer 🇬🇧 | **Topic:** 'Saxons'

Designer: Nadiya Hussain

Medium: Food Technology

Respect & Tolerance / Rule of Law

British Designer 🇬🇧 |
| UKS2 | **Topic:** 'Poppies, Peace and Power'

Designer: Ozwald Boateng | **Topic:** 'Natural Disasters'

Designer: Bear Grylls | **Topic:** 'Space'

Designer: Eduardo San Juan | **Topic:** 'Vikings'

Artist: Ozwald Boateng

Medium: Textiles

British Designer 🇬🇧 | **Topic:** 'Egyptians'

Designer: N/A

Medium: Food Technology: Bread | **Topic:** 'Rainforests/South America'

Designer: N/A |

	Medium: Textiles	**Medium**: Construction: Shelters	**Medium:** Moon Buggy			**Medium:** Construction: Gears, pulleys & mechanisms
	British Designer	British Designer				
	Individual Liberty	Individual Liberty, Rule of Law	Rule of Law, Respect & Tolerance	Individual Liberty	Respect & Tolerance, Rule of Law	Rule of Law