

Whole School Subject Overview for Design Technology

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	All About Me <i>Joining/Fixing: Glue</i> <i>Scissors Skills: hold and snip</i>	Festival of Light & Christmas <i>Joining/Fixing: Masking Tape</i> <i>Scissors Skills: cutting along a straight line</i>	Ice & Winter <i>Joining/Fixing: Staplers</i> <i>Scissors Skills: around a shape with straight edges</i>	Farms & Spring <i>Joining/Fixing: Hole punching and treasury tags</i> <i>Scissors Skills: around a shape with curved edges</i>	Growing <i>Joining/Fixing: Split pins</i> <i>Scissors Skills: refining</i>	Minibeasts & Green Heroes <i>Joining/Fixing Refining</i> <i>Scissors Skills: refining</i>
Year 1	Marvellous Me <i>Structures – The Three Little Pigs' Houses</i>	Superheroes	A Toy's Story <i>Mechanisms (sliders & levers) – Moving Pictures</i>	Your Majesty	Nature Explorers	Miraculous Medics <i>Textiles – Plush Toys</i>
Year 2	Dinosaurs <i>Textiles – Dinosaur Puppets</i>	Barnaby Bear's Great British Adventure	Explorers	Africa	The Great Fire of London <i>Mechanisms – Fire Engines</i>	Living Things and their Habitats <i>Structures – Bird Hides/Watch Towers</i>
Year 3	Myths & Legends <i>Mechanisms – Pneumatic Mythical Creatures</i>	The Stone Age & Iron Age	The Romans <i>(How did the Empire impact Britain?)</i>	Extreme Earth <i>Mechanisms (levers & linkages) – Moving Pictures (Volcanoes)</i>	Titanic <i>Textiles – Cushions</i>	The Great British Grow-off
Year 4	The Vikings <i>Mechanisms – Viking Chariots</i>	Victorian Eastleigh <i>Structures – Florence Nightingale Torches</i>	North America	Where the Land meets the Sea	The Egyptians <i>Textiles – Egyptian Clothing</i>	Through the Forest
Year 5	The Ancient Greeks	Arctic Adventures	Black & British <i>Textiles – Bags</i>	Space <i>Mechanisms – Pneumatic Rockets</i>	Wings for Victory <i>Structures – Anderson Shelters</i>	Raging Rivers

Year 6	Innovation (Shang Dynasty) Mechanisms — CAM Crime and Punishment Models	Crime & Punishment	Fantastic Beasts (Biomes and climate zones)	The Amazon Rainforest (Fair trade — Brazil)	Mayans (What was happening in Britain at the time?) Textiles — Moving Mouth Puppets (rainforest animals)	Shakespeare Structures — The Globe Theatre
--------	--	-------------------------------	---	---	--	---