

Key stage	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	All about me	Gunpowder plot	Seasons	Our country	Dinosaurs	Pirates
DT	Skill: Appealing products Make: Photo frame				Skill: Food Make: Eid food	Skill: Construction Make: Ariel Map or pulley.
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Design purposeful, functional & appealing products. • Generate, model & communicate ideas. • Use range of tools & materials to complete practical tasks. • Evaluate existing products & own ideas. • Build and improve structure & mechanisms. • Understand where food comes from 				
Year 2	Off to the seaside	Conisbrough Castle	Bear Grylls	Queen Elizabeth I and II	The World	The black death
DT		Skill: Mechanism Make: Draw bridge		Skill: Textiles Make: bag	Skill: Food Make: Chinese food	Skill: Functional products Make: Boat
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Design purposeful, functional & appealing products. • Generate, model & communicate ideas. • Use range of tools & materials to complete practical tasks. • Evaluate existing products & own ideas. • Build and improve structure & mechanisms. • Understand where food comes from 				

DT Curriculum Map

2022/2023

Year 3	Our local area	History around us	Across the channel	First men	Extreme Earth	Romans
DT			Skill: Food Make: Italian		Skill: Mechanism Make: moving monster	Skill: Computing Make: Lightbox
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Use research& criteria to develop products which are fit for purpose • Use annotated sketches and prototypes to explain ideas • Evaluate existing products and improve own work • Use mechanical systems in own work • Understand seasonality; prepare & cook mainly savoury dishes 				
Year 4	Steely Sheffield	Wonderful water	Scots, Anglo-Saxons and Vikings		Ancient Egypt	Remarkable rainforests
DT		Skill: Construction Make: Build a sturdy structure (bridge)	Skill: Textiles Make: Coin purse	Skill: Food Make: Meat feast		Skill: Electrical systems Make: Build a circuit
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Use research& criteria to develop products which are fit for purpose • Use annotated sketches and prototypes to explain ideas • Evaluate existing products and improve own work • Use mechanical systems in own work • Understand seasonality; prepare & cook mainly savoury dishes 				

Year 5	Mansa Musa and the Mali Empire	Africa	Tudors	The UK	Explorers	Greek Gods
DT	Skill: Textiles Make: Kente cloth			Skill: Computing Make: Shop display		Skill: mechanism Make: Greek Catapult
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Use research & criteria to develop products which are fit for purpose and aimed at specific groups <ul style="list-style-type: none"> • Use annotated sketches, cross-section diagrams & computer-aided design • Analyse & evaluate existing products and improve own work • Use mechanical & electrical systems in own products, including programming • Cook savoury dishes for a healthy & varied diet 				
Year 6	Victorian children	Arctic- Frozen kingdom	World War 2	World War 2	Ancient Islamic civilisation	Cracking coasts
DT	Skill: Food Make: Broth		Skill: Construction Make: Anderson shelter			Skill: Electrical systems Make: Lighthouse
National curriculum and Assessment		<p align="center"><u>Design and Technology</u></p> <ul style="list-style-type: none"> • Use research & criteria to develop products which are fit for purpose and aimed at specific groups <ul style="list-style-type: none"> • Use annotated sketches, cross-section diagrams & computer-aided design • Analyse & evaluate existing products and improve own work • Use mechanical & electrical systems in own products, including programming • Cook savoury dishes for a healthy & varied diet 				



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