

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: Textiles Make: Christmas decoration			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	Great fire of London	Bear Grylls	Florence Nightingale	The World	Transport
DT		Skill: Mechanism Make: Big ben clock		Skill: Textiles Make: Nurse/matron hat	Skill: Food Make: Chinese food	Skill: Functional products Make: Toy car
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 3	Our local area	Our neighbours	The first men	Iron age	Extreme Earth	Romans
DT		Skill: Textiles Make: artificial flowers			Skill: Mechanism Make: moving postcard	Skill: Food Make: Healthy eating
	<p>National curriculum and Assessment</p> <p style="text-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	Skill: Textiles Make: Coin Purse	Skill: Food Make: Feast		Skill: Electrical systems Make: Build a circuit
	<p>National curriculum and Assessment</p> <p style="text-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	Mayans	Africa	Tudors	The UK	Explorers	Greek Gods
DT	Skill: Food	Skill: Computing		Skill: Construction		
	Make: Chocolate	Make: Poster design		Make: Structures		
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 1	World War 2	Investigating coasts	Amazing art
DT	Skill: Textiles		Skill: Mechanism	Skill: Construction		Skill: Electrical systems
	Make: Puppet		Make: Stretcher	Make: Anderson shelter		Make: Optical illusion
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 				