

Key stage	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Magnificent Me	Celebrations	Magical	Gardening	Farm	Space
DT	Skill: Appealing products Make: Photo frame			Skill: Construction Make: something for the garden	Skill: Food Make: Sampling food	Skill: Food Make: Growing fruit and Veg
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	Happy healthy me	Gun powder plot	Our World	Deep in the forest	We are going to the zoo	Superheroes Olympian
DT		Skill: Textiles Make: Christmas Decorations	Skill: Food Make: Food from around the world			Skill: Mechanism Make: Clock and inventors
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. 				

		<ul style="list-style-type: none"> Understand where food comes from 				
Year 3	Growing	Stone age	Journeys	Magical world of...	Extreme Italy	Goals
DT	Skill:	Skill:	Skill: Mechanism	Skill:	Skill: Food	Skill: Textiles
	Make:	Make:	Make: Moving postcards	Make:	Make: Italian meals	Make: Juggling balls
National curriculum and Assessment		<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 <ul style="list-style-type: none"> 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	All about me Rainforests	Water	Anglo Saxons and Vikings		Ancient Egypt	Robots
DT	Skill:	Skill:	Skill:	Skill: Using tools	Skill: Construction	Skill: Electrical systems/ computing
	Make:	Make:	Make:	Make: Bird house	Make: Shaduf	Make: Robot with light up eyes
National curriculum and Assessment		<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 <ul style="list-style-type: none"> • 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	Marvellous Maps	The Mayans	Gallery Rebels	Roman Rotherham	Magnificent Mountains	Olympics
DT	Skill: Design	Skill: Construction	Skill:	Skill: Textiles	Skill: Construction	Skill: Food
	Make: 3D map	Make: Mayan Mask	Make:	Make: Roman purse	Make: Model Mountains	Make: Japanese food
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	WW2	Frozen kingdom	Recycling	Raging Rivers	Ancient Greece	Olympics
DT	Skill:	Skill:	Skill:	Skill: Construction / Electrical systems linked to Science	Skill:	Skill: Food
	Make:	Make:	Make:		Make:	Make: Healthy meals/healthy eating

				Make: Bridges / simple circuit		
National curriculum and Assessment		<u>Design and Technology</u>				
		<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 				