



'Growing Hearts and Growing Minds'



Bottesford C of E Primary Whole School Curriculum Overview

The Learning Challenge
CURRICULUM



		Design Technology	EYFS	Year 1/2 Cycle A	Year 1/2 Cycle B	Year 3/4 Cycle A	Year 3/4 Cycle B	Year 5/6 Cycle A	Year 5/6 Cycle B
		Autumn 1	Explore, use and refine a variety of artistic effects to express their ideas and feelings	Aspect of D&T Mechanisms Focus Wheels and axles Product: Design a moving vehicle	Aspect of D&T Structures Focus Freestanding Structures Product: Build a windmill			Aspect of D&T Structures Focus Frame structures Product: To construct a 3D model of the Parthenon that could be used in a museum.	Aspect of D&T Electrical systems Focus More Complex switches and circuits Product: Construct a working World War 2 watch tower
Autumn 2	Create collaboratively sharing ideas, resources and skills. Watch and talk about dance and performance art, expressing their feelings and responses.			Aspect of D&T Mechanical Systems Focus: Pneumatic system Product: Design and make a mechanical animal from one of the climate zones.	Aspect of D&T Electrical systems Focus Simple circuits and switches Product: Create a buzzer game using an electrical circuit.				
Spring 1	Listen attentively, move to and talk about music, expressing their feelings and responses.	Aspect of D&T Food Focus Preparing fruit and vegetables Product: A healthy wrap to sell	Aspect of D&T Food Focus Preparing fruit and vegetables Product: Make a healthy smoothie			Aspect of D&T Food Focus Celebrating culture and seasonality Product: Create a soup, that features vegetables available to the Vikings.	Aspect of D&T Mechanical systems Focus Pulleys or Gears Product: Design a theme park for children to play.		
Spring 2	Develop storylines in their pretend play.			Aspect of D&T Textiles Focus: Textiles/ Cushion Product: Design and create a USA themed cushion.	Aspect of D&T Food Focus Healthy and varied diet Product: Adapting a Rio Recipe to make it healthier.				
Summer 1	Return to and build on their previous learning, refining ideas and developing their ability to represent them.		Aspect of D&T Mechanisms Focus Sliders and Levers Product: Create a moving London picture using sliders and levers.			Aspect of D&T Textiles Focus Combining different fabric shapes Product: To design and create a waistcoat	Aspect of D&T Food Focus Celebrating culture and seasonality Product:		
Summer 2	Explore and engage in music making and dance, performing solo or in groups	Aspect of D&T Textiles Focus Templates and joining techniques Product: Make a pouch to carry an item.		Aspect of D&T Food Focus Healthy and varied diet Product: Adapting a Recipe	Aspect of D&T Structures Focus Structures Product Constructing a stilt house				