






















Design Technology - Whole School Overview

Year Group	Autumn		Spring		Summer	
Rec	Cooking and Nutrition Fruit Salad 		Structures  Free standing models		Textiles  Weaving	
TOPIC	Ourselves		Bears/ Homes		New Life/ Journeys	
1	Art	Cooking and Nutrition Fruit salad 	Art	Mechanical systems Axel vehicle  George Stephenson	Art	Freestanding Structures Playground  Albert Park Play Area
TOPIC	How are our lives different from those in the past?		Where is London and what does it look like?		What was school like in the past?	
2	Art	Freestanding structures Lighthouse  Robert Stevenson	Art	Mechanical systems Sliders and Levers Moving Picture 	Art	Textiles Puppet (minibeasts science link) 
TOPIC	The Seaside		How do we know about the Great Fire of London?		Explorer and why are they significant?	
3	Art	Cooking and Nutrition Dips & Dippers 	Art	Shell Structures Gift box 	Art	Mechanisms Levers & Linkages Design a greetings card 
TOPIC	Who first lived in Britain and how did it change?		What makes the Earth angry?		What was special about the Ancient Egyptians?	

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4	Art	Textiles Phone case 	Art	Cooking and Nutrition Pitta pockets/wraps and sandwiches for a class picnic 	Electrical Systems Programming & Control – Crumble (to be taught during Computing sessions) 	
TOPIC	Why did the Romans come to Britain and what did they leave behind?		Why are Rivers important?		Who was involved in the struggle for the Kingdom of England?	
5	Art	Mechanical Systems CAMS Moving Toy 	Art	Cooking and Nutrition Savoury biscuits, Scones 	Art	Textiles Using Computer Aided Design T shirts (CAD) 
TOPIC	What did the Ancient Greeks do for us?		Where does our food come from?		What was the Industrial Revolution and how did it change Middlesbrough?	
6	Art	Cooking and Nutrition Bread Making  Mary Berry	Art	Electrical Systems Night lights Thomas Edison 	Art	Structures Bird Houses 
TOPIC	Why do we remember the First and Second World War?		Can anything survive in the coldest places on Earth?		Who were the Maya, why were they important and why did they disappear?	