



Brookdale Primary School, DT Whole School Curriculum Overview

DT planning is available on the GOOGLE STAFF DRIVE under /Curriculum/DT Projects on a Page

	AUTUMN	SPRING	SUMMER
F2	Modelling with junk materials and construction kits; joining materials (glue, masking tape, pipe cleaners)		
			Making buses Fruit kebabs
Y1	Moving Pictures (Mechanisms) 1/2 Sliders & Levers	A hat for Halibut (Textiles) 1/2 Templates & Joining	Fruit Salad (Food) 1/2 Preparing fruit & vegetables
Y2	A moving toy (Mechanisms) 3/4 Levers & Linkages	'A fire cart' in 1666 (Mechanisms) 1/2 Wheels & Axles	Making an enclosure (Structures) 1/2 Free-standing structures
Y3	Designing a stone-age bag (Textiles) 3/4 2D Shape to 3D product	Packaging for honey 3/4 Shell structures	A story-telling prop 3/4 Pneumatics
Y4	Making a healthy sandwich 3/4 Heathy & Varied Diet	A torch for an explorer 3/4 Simple circuits and switches	Making an alarm system 3/4 Simple programming and control
Y5	Create an Anglo-Saxon settlement (Structures) 5/6 Frame Structures	Create a space-themed toy (Mechanisms) 5/6 Cams	Mountain climbers' snack (Food) 5/6 Celebrating culture and seasonality
Y6	Create a safety device (Electrical Systems - Micro Bits (Sensing)) 5/6 Monitoring & Control	Create an environmentally friendly vehicle (Mechanisms) 5/6 Pulleys or gears	Design a coin/cardholder (Textiles) 5/6 Using CAD in textiles