

Design and Technology Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Moving Pictures <i>Mechanisms – Levers and Sliders</i>		Playgrounds <i>Structures</i>		We are Drink Designers Design, make and evaluate a delicious healthy drink <i>Food technology</i> Links to ICT and Science	
Year 2	We are bag designers Design, make and evaluate a bag for a fictional character <i>Textiles</i>		Moving Vehicles – moon buggies <i>Structures and mechanisms – axles and wheels</i> Links to History		Where does our food come from? Gardening <i>Food technology</i> Link to science	
Year 3	Sandwich Snack Healthy eating – <i>food technology</i> Packaging <i>Structures</i> Links to Science		Celtic Cloth Skills: Weaving, selecting and using textiles, creating patterns Media: <i>textiles</i> Link to history– The Celts TEXTILES/PATTERNS		Moving Monsters <i>Mechanisms – pneumatics</i>	
Year 4	Pop-up Books <i>Mechanisms – levers and sliders</i> Link to Literacy		Purses/Phone Cases Design, make and evaluate a case or purse for a friend <i>Textiles</i>		We are Lighting Designers Design and create a torch or lamp Electricity Links to Science	
Year 5	Healthy Baking Healthy Eating – <i>food technology</i> Links to Science		Moving Machines <i>Structures and mechanisms – gears and pulleys</i> Links to Art		Shelters <i>Structures – mini greenhouses</i>	
Year 6	Fairgrounds Control systems Links to ICT		Moving Toys <i>Mechanisms and structures – cams</i> Links to History		Costumes Design and create clothing <i>Textiles</i> Links to performance and Art	