Design and Technology Curriculum Overview



2019-20	Year 1	Year 2
Autumn 2	Seasons: -Creating moving pictures and animals	Alberto Giacometti: -Making sculptures -3D penguins -Christmas props
Concepts and skills taught:	Pop-up books and mechanisms to make pictures move- sliders, levers, pop-ups, spinners, flaps	 Investigating different materials Using templates Joining techniques
Spring 2	Plants and rainfall: -Making water gauges using recycled materials.	Major glad major dizzy: -creating toys with moving parts -egg transportation
Concepts and skills taught:	Investigating materials – consider their properties Recycled materials	 Investigating different types of puppets Using templates Joining techniques - sewing
	-Healthy eating/	
Summer 2	designing a fruit salad.	-Making rockets -Designing a guinea pig cage
Concepts and Skills taught:	Healthy eating Balanced diet Dietary requirements Preparing fruit - peeling, chopping, grating, juicing Health and safety - using equipment safely	 Investigating materials - consider their properties Recycled materials Designing enclosures Joining techniques