Cycle A Subject Overview
Subject: Design and Technology

	Autumn	Spring	Summer
Reception No cycle A or B	**Fine motor Skills** Develop finger muscle strength, pencil grip	**Fine Motor Skills** Use a range of small tools, pencil grip	**Fine Motor Skills** Effective pencil grip Drawing - accuracy and care
Year 1/2	Mechanisms, wheels and axles	Preparing fruits and vegetables	Free Standing structures
Years 3/4	Mechanisms - sliders, levers and linkages. Wheels and axles	Textiles joining techniques (art links) Food skills - development rubbing in method and food hygiene	Mechanisms levers – catapults
Year 5/6	Grabbers	Food technology – Wartime food	Jamaican cookery

Cycle B Subject Overview
Subject: Design and Technology

	Autumn	Spring	Summer
Reception No cycle A or B	**Fine motor Skills** Develop finger muscle strength, pencil grip **Health and Wellbeing** Know and talk about the different factors that support their overall health and wellbeing: Healthy food and healthy choices	**Fine Motor Skills** Use a range of small tools, pencil grip **Health and Wellbeing** Know and talk about the different factors that support their overall health and wellbeing: Healthy food and healthy choices	**Fine Motor Skills** Effective pencil grip Drawing - accuracy and care **Health and Wellbeing** Know and talk about the different factors that support their overall health and wellbeing: Healthy food and healthy choices
Year 1/2	Mechanisms -sliders and levers	Textiles – templates and joining	Free standing structures/puppets
Years 3/4	Electrical systems simple circuits and switches. Making a sarcophagus / tomb	Frame structures - Bird Hides	Cooking and Nutrition – Greek Salad
Year 5/6	Moon buggies	Chocolate Bars T shirt CAD printing	Healthy Lifestyles- Mediterranean cooking