Design and Technology long term plan

	Autumn	Spring	Summer
Year R	**Structures and Construction** Junk modelling	**Nutrition and Cooking** Soup	**Construction and Structures** Boats
Year 1	**Mechanical systems and levers** Moving story books	**Textiles** Puppets	**Construction and Structures** Creating windmills
Year 2	**Construction and Structures** Paper chairs	**Cooking** Making bread	**Mechanical systems and levers** Moving animal pictures
Year 3	**Mechanical Systems and Levers** Creating pop-up cards	**Cooking** Sandwich making	**Structures and Construction** Package making
Year 4	**Mechanical Systems and Levers** Creating Catapults	**Structures and Construction** Making Viking Ships	**Cooking** Making a healthy snack
Year 5	**Construction and Structures** Mars Rover	**Textiles** Cross stitch	**Mechanical Systems and Levers** Pneumatics
Year 6	**Electronics** Night lights	**Textiles** Making a booklet	**Construction and Structures** To create a building to withstand an earthquake