

Design Technology long term plan

Cycle B	Terms 1 and 2	Terms 3 and 4	Terms 5 and 6
EYFS	Heroes Free exploration of materials. Name common fruit and vegetables, undertaking sensory activities i.e. appearance taste and smell. Cut soft fruit and vegetables using appropriate utensils. Make a fruit salad.	Let it Snow Use junk modelling resources to design and build an igloo. Design and make an Easter garden.	Over the Waves Threading activities. Simple sewing skills using plastic needles and binca.
Year 1 (Class 1)	My Heroes Y1/2 Food Tech- Preparing fruit and vegetables. End product: Fruit salad	Let it Snow Y1/2 Mechanisms: Sliders End product: Snow ball moving picture	Over the Waves Y1/2 textiles: Templates and joining techniques. End product: Pirate/mermaid finger puppet
Years 1 and 2	SOS Y1/2 Food Tech- Preparing fruit and vegetables. End product: Fruit Kebab	Rainforests Y1/2 textiles: Templates and joining techniques. End product: Hand puppet	Space Race Y1/2 Mechanisms: Levers End product: 3D rocket picture
Year 3 Same as Cycle A			
Years 4 and 5	Americas Y3/4 Textiles: 2D shape to 3D project End product: Purse/wallet	Maya Y5/6 Food Tech: Celebrating Culture and Seasonality End product: Tortilla Making and Mayan Feast	Empire Y5/6 Structures: Frame structure End product: Bird hide
Years 5 and 6	Americas Y5/6 Textiles: Combining different fabric shapes End product: Mobile phone carrier	Maya Y5/6 Mechanical Systems: Pulleys or Gears End product: Ferris Wheel	Empire Y5/6 Electrical Systems: Monitoring and Control End product: Automatic nightlight

