



St. Joseph's Catholic Primary School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1		<p>Food and Nutrition</p> <p>How does food affect your senses?</p> <ul style="list-style-type: none">• Why foods can be colourful?• How different foods can affect the senses.• Peel, chop and grate a selection of vegetables.• Modify food to suit their senses.•		<p>Mechanisms</p> <p>Sliders and levers</p> <p>How can you make a picture move?</p> <ul style="list-style-type: none">• Know common use of sliders.• Know different methods to create card sliders.• Know how sliders can create a simple mechanism.		<p>Textiles</p> <p>Joining materials</p> <p>How can two squares of fabric keep you warm?</p> <ul style="list-style-type: none">• Know fabric can be joined together using a running stitch.• Know the types and names of tools needed for sewing.

				<ul style="list-style-type: none"> • Be able to design and make a slider product • Be able to evaluate the success of their outcomes and recommend Improvements. 		<ul style="list-style-type: none"> • Be able to create a running stitch. • Be able to select tools for sewing. • Be able to thread a needle.
Year 2		<p>Food & Nutrition</p> <p>Processed food</p> <p>How healthy is your food?</p> <ul style="list-style-type: none"> • Know the difference between fresh food and ultra-processed foods. • Be able to shape and form ingredients to make delicious food. 		<p>Structures</p> <p>Spanning gaps</p> <p>What makes a bridge strong?</p> <ul style="list-style-type: none"> • Bridges are structures that allow people and vehicles to cross over into an open space. • Towers, piers and arches provide strength to a bridge. 		<p>Textiles</p> <p>Exploring shape using a template.</p> <p>How can you repurpose an item of clothing?</p> <ul style="list-style-type: none"> • Know how to cut out shapes which have been created by using a template. • Know how to use a range of

		<ul style="list-style-type: none">• Be able to use a range of culinary techniques.		<ul style="list-style-type: none">• Design and build a beam bridge that can hold 100 pennies.• Identify and name parts of the bridge.••		<p>basic sewing skills,</p> <ul style="list-style-type: none">• Be able to use a template to transfer a pattern,• Be able to cut out and join fabric shapes using a template
--	--	--	--	--	--	---