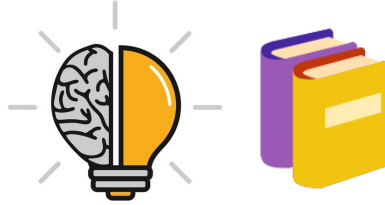




Year 1/2 DT Medium Term Plan - Cycle A

	Autumn1 - Mechanisms	Spring 1 - Textiles	Summer 1 - Food and Nutrition
Big Concept			
Big Question	How do vehicles work?	Can I use a running stitch to make a puppet?	Can I make a healthy wrap?
Vision and purpose	Children will learn the mechanisms of a vehicle and how these work	Children will learn the skill of sewing to create a puppet	Children will learn what food is healthy and unhealthy. They will know that it is important to have a varied balanced diet.
Prior knowledge	- Children can safely use and explore a variety of materials, tools and techniques - They represent their own ideas, thoughts and feelings through design and technology - Children can balance bricks so that they will not fall down.	- Children can safely use and explore a variety of materials, tools and techniques - They represent their own ideas, thoughts and feelings through design and technology	Children can safely use and explore a variety of materials, tools and techniquesThey represent their own ideas, thoughts and feelings through design and technology
Knowledge skill	I know the mechanisms of a vehicle	I can use the skill of sewing	I can make a healthy lunch option using my knowledge of healthy food
Specific vocabulary for a sequence of work	Mechanisms, vehicle, axle, wheel, chassi,	Sewing, running stitch, template, accurate cutting	Healthy, unhealthy, diet, balanced diet, nutrition, eatwell plate, chop, slice, taste, utensils, technique, ingredients
Final outcome	To make a space buggy that is able to move freely from the chassi	To create an animal puppet using running stitch	To create a wrap that contains healthy ingredients
Cross Curricular links	History - Space race	Science - Types of animals	Science - feeding and exercise



Resource



	lowel, wheels, cardboard box, sellotape, masking tape	Felt, needles, binka, cotton, glue, buttons, pencil, tracing paper	Wraps, selection of healthy ingredients
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