

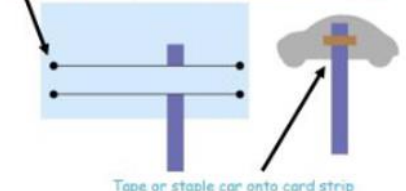
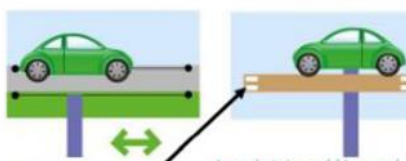

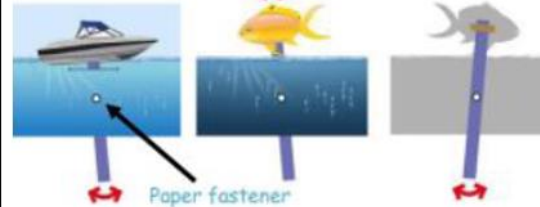
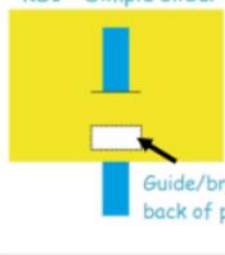
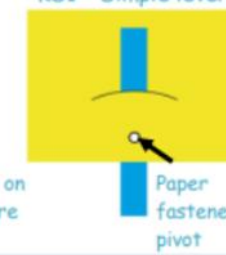


Year 1 and 2 Knowledge Organiser

Autumn 2

Art / Design and Technology



Types of Mechanism	
Slider	Lever
<p style="text-align: center;">Sliders move up and down</p> <p>Use a single hole punch to make a hole then cut a slot</p>  <p style="text-align: center;">Tape or staple car onto card strip</p>  <p>Sticky fixers on back of card strip</p> <p style="text-align: center;">A card strip could be used instead of cutting slots to allow movement</p>  <p>Masking tape</p> <p style="text-align: center;">Rabbit moves up and down</p>	<p style="text-align: center;">Lever</p> <p>Levers can be used with or without a slot</p>  <p style="text-align: center;">Paper fastener</p> <p>A card strip is used as a lever. The fish and boat are glued to the lever which is used as a handle.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>KS1 - Simple slider</p>  <p>Guide/bridge on back of picture</p> </div> <div style="text-align: center;"> <p>KS1 - Simple lever</p>  <p>Paper fastener pivot</p> </div> </div>

Key vocabulary			
Primary	Line	Mixing	Pattern
Secondary	Shape	Colour	Texture
Shade	Fill	Space	Tone



Vocabulary	Definition
Primary Colours	These are colours that cannot be created by mixing other colours. They are colours in their own right. These are red, yellow and blue.
Secondary Colours	These colours are made by mixing each primary colour with one other primary colour. These are orange, green and purple.
Colour wheel	A circle with different coloured sectors used to show the relationship between colours.

Vocabulary	Definition
Mechanism	The device used to create movement in a product.
Slider	A rigid bar which moves backwards and forwards along a line. It does not have a pivot.
Lever	A rigid bar that moves about a pivot.
Pivot	A point which a lever turns around.
Bridge / guide	A short card strip used to keep the slider in place