



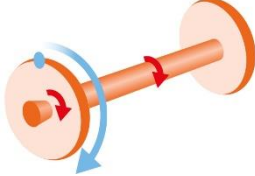


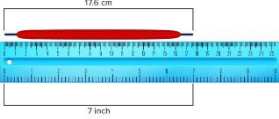


ST GREGORY'S RCP KEY WORD MAT

Topic: D.T.

Year Group: 2 Autumn 1

Strand: Mechanisms - Cars

<p><b>Design</b></p> 	<p><i>A plan that shows what you are going to make.</i></p> <p>I am going to <b>design</b> my own car.</p>	<p><b>Functionality</b></p> 	<p><i>If a product is suited for a purpose or job.</i></p> <p>You could check the <b>functionality</b> of a car by seeing if it moves.</p>
<p><b>Axle</b></p> 	<p><i>A rod that passes through the centre of a wheel/wheels.</i></p> <p>I am going to use an <b>axle</b> to add my wheels onto my car.</p>	<p><b>Make</b></p> 	<p><i>Creating something by putting parts or objects together.</i></p> <p>We are going to <b>make</b> a car.</p>
<p><b>Criteria</b></p>	<p><i>A set of features that the product must have.</i></p> <p>We will follow a <b>criteria</b> to design and make our cars.</p>	<p><b>Mechanism</b></p> 	<p><i>Parts that make an object or machine move.</i></p> <p>The <b>mechanism</b> of our car would be the wheels and axles.</p>
<p><b>Evaluate</b></p> 	<p><i>To judge how good or bad something is.</i></p> <p>We will <b>evaluate</b> our final product to see if it meets the criteria.</p>	<p><b>Purpose</b></p>	<p><i>The reason why something is created or made.</i></p> <p>The <b>purpose</b> of our cars is to transport the crayons on their day out.</p>
<p><b>Free Wheels</b></p> 	<p><i>The axle is glued to the base of the car and the wheels are free on the axle.</i></p> <p><b>Free Wheels</b> move alone.</p>	<p><b>Measure</b></p> 	<p><i>Take an exact quantity or length of something.</i></p> <p>We will <b>measure</b> the length of our axles.</p>