



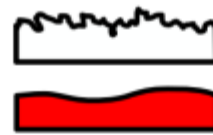
toys



invented



design



smooth



movement



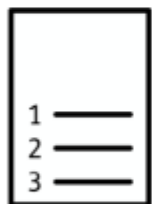
historical



# Design and Technology: Toys - Moving Pictures



mechanical



plan



modern



create



tools



card

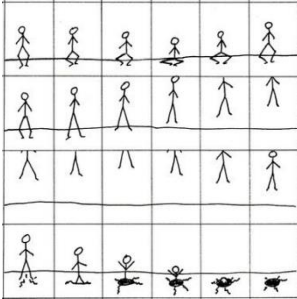

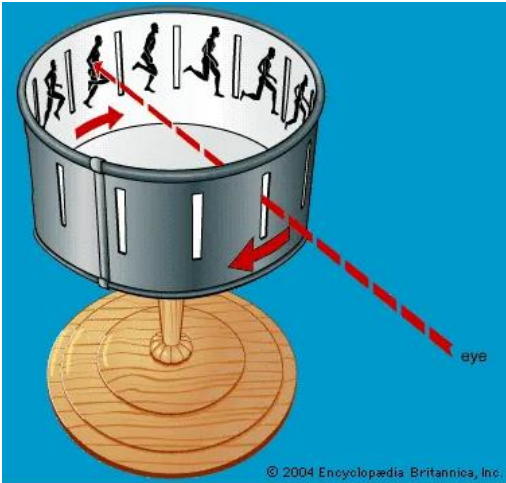
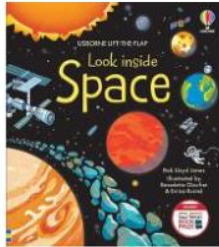
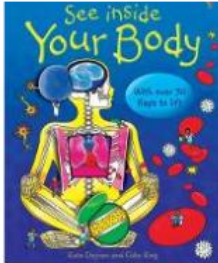
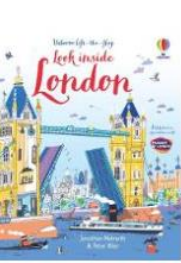


move



develop

# DT- Toys Moving Pictures: Y1 Topic Vocabulary Mat

Subject Specific Vocabulary		Relevant Pictures	Exciting Books/Websites
<b>invent</b>	To create or produce (make) something for the first time.	  	<a href="https://www.stem.org.uk/resources/elibrary/resource/25879/will-story-surprise-">https://www.stem.org.uk/resources/elibrary/resource/25879/will-story-surprise-</a>
<b>design</b>	A plan for how something will be made and what it will look like.		  
<b>create</b>	To bring into existence: make, produce.		<a href="https://www.vam.ac.uk/info/young#play-imagine-design">https://www.vam.ac.uk/info/young#play-imagine-design</a>
<b>develop</b>	To make something better by bringing it more advanced or closer to being perfect.		<b>Other information</b> <ul style="list-style-type: none"> <li>Clockwork animals and trains were very popular during Victorian times.</li> <li>The zoetrope, or “wheel of life,” was also a popular optical toy in 1800s. It created the illusion of movement from a series of still drawings or paintings in a band lining a rotating (turning) drum.</li> </ul>
<b>mechanical</b>	Made or operated (run) by a machine or machines.		
<b>machine</b>	A thing that is created by people to make work easier. Some machines have many parts that move. Examples are bicycles and clocks.		<b>Key Knowledge</b> <ul style="list-style-type: none"> <li>I understand that different mechanisms produce different types of movement.</li> <li>I know and use technical vocabulary relevant to the project.</li> <li>I understand the steps to make a moving picture or toy.</li> <li>I understand that products are designed for users based on criteria, and what simple criteria for a moving toy could be: the mechanism should work smoothly, it should make the right type of movement.</li> </ul>
<b>movement</b>	Movement, or motion, is the state of changing something's position—that is, changing where something is.		
<b>modern</b>	Having to do with the present or current times.		
<b>tools</b>	A device (such as a hammer, saw, scissors, or wrench) used or worked by hand or by a machine.		
<b>smooth</b>	Not rough, or, to remove difficulties and make something easier to do or achieve.		
		<b>What I've learnt already</b> <p>EYFS:</p> <ul style="list-style-type: none"> <li>I can use junk modelling, paint and other materials to make a selection of transport vehicles. I can refine my ideas and my ability to represent them.</li> <li>I can work as a team to make a hot-air balloon, a bus etc. sharing ideas, resources, and skills.</li> </ul>	