



DT		Year 2	
<b>Focus: Levers and Hinges</b>			
Age related vocabulary			
<b>split pin</b>	 A pin that has two legs which can be bent	<b>finished product</b>	A product that is ready to be used
<b>lever</b>	A bar or handle used to move something	<b>functional</b>	Designed to be useful

Carlton Assessment Grid			
Success Criteria	Pupil Reflection		Teacher Assessment
	Before	After	
I can evaluate existing moving pictures	<input type="checkbox"/>	<input type="checkbox"/>	
I can create different levers and hinges	<input type="checkbox"/>	<input type="checkbox"/>	
I can design my own moving picture	<input type="checkbox"/>	<input type="checkbox"/>	
I can make my own moving picture	<input type="checkbox"/>	<input type="checkbox"/>	
I can evaluate my own moving picture	<input type="checkbox"/>	<input type="checkbox"/>	

Key Knowledge
<p>A mechanism is when parts of an object move together.</p> <p>A <b>slider</b> mechanism moves an object side-to-side or up-and-down.</p> <p>A <b>pivot</b> mechanism moves an object around a point.</p> <p>A lever is the part of the mechanism which moves the object.</p>

