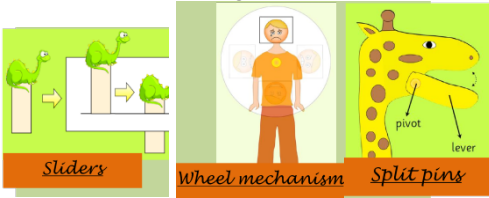


Caroline Haslett Primary School - DT

Topic: Materials	Year 2	Moving picture
<p>Knowledge</p> <ul style="list-style-type: none"> Moving mechanisms are sometimes used in books, pictures and toys to make them more exciting.  <ul style="list-style-type: none"> A frame can be used to present your work. Four pieces of dowel can be cut to make a frame. Cardboard corners can be used to strengthen. A frame can be joined with glue, small pins or screws. 		<p>Vocabulary</p> <ul style="list-style-type: none"> Mechanism - parts that work together to cause movement. Wheel mechanism - rotating mechanism. Split pin - a metal pin with two arms. Slider - a knob that is moved from side to side. Square dowel - a wooden cylindrical piece of wood. Reinforcement - process of strengthening. Pivot - a central point which a mechanism turns on.
<p>Design, make, evaluate</p> <ol style="list-style-type: none"> Look at examples of mechanisms in everyday life. Design a moving picture including at least 1 mechanism. Make a simple frame using square dowel. Create a moving picture on cardboard. Join to dowel frame. Evaluate. 		
<p>Skills</p> <ul style="list-style-type: none"> Cut materials accurately and safely by selecting appropriate tools. Apply appropriate cutting and shaping techniques. Select appropriate joining techniques. 		