



Burlington Infant School

DT Long Term Plan 2023-2024 (Cycle A)



	Autumn Term	Spring Term	Summer Term
Year 1	<p style="text-align: center;">A Moving Picture</p> <p>Explore and evaluate existing sliders and levers in books Learn to create sliders and levers Design a moving picture based on a design criteria - sketch their design (link to traditional tales) Use a slider or lever in their own product Evaluate their product against the design criteria</p>	<p style="text-align: center;">A Throne for Royalty</p> <p>Explore different chairs/thrones and identify shapes and features Design a throne based on a design criteria - sketch and label their design Select and use a range of tools, equipment and materials Make and build their structure (throne) Evaluate their product against the design criteria</p>	<p style="text-align: center;">A Fruit Kebab <i>(Healthy Eating Week)</i></p> <p>Taste and describe a range of different fruits Find out the favourite fruits in the class Design their fruit kebab against a design criteria Select from and safely use a range of tools to prepare their fruit kebab Develop chopping skills Evaluate their fruit kebab against the design criteria</p>
Year 2	<p style="text-align: center;">A Christmas Decoration</p> <p>Explore and evaluate existing Christmas decorations Develop sewing skills - learn a running stitch and overstitch Design a Christmas decoration based on a design criteria - sketch and label their designs Make their Christmas decoration - selecting from and using a range of tools and materials Evaluate their product against the design criteria</p>	<p style="text-align: center;">A Vehicle</p> <p>Explore existing vehicles and the features of them Learn to use wheels and axels - fixed and moving Design a vehicle based on a design criteria - sketch and label their designs Assemble, join and combine materials to make their vehicle Evaluate their product against the design criteria</p>	<p style="text-align: center;">A Healthy Wrap <i>(Healthy Eating Week)</i></p> <p>Explore and evaluate the taste and appearance of existing wraps Design their healthy wrap against a design criteria Select from and use a range of appropriate tools to prepare their healthy wrap Use a wide range of techniques to safely prepare their wrap e.g. cutting, slicing and grating Evaluate their wrap against the design criteria</p>