

# Wath CofE Primary School Design Technology Assessment

Year 4

Themes: wheels. Chassis and axis, food technology, textiles, cam mechanisms, pneumatics, sliders, levers, pivots and wheels, structures.

Areas of Learning	Expected outcomes:	Key vocab	Pupil notes: W or G
<b>Design</b>	<ul style="list-style-type: none"> <li>• Use research to develop a design.</li> <li>• Design a product which is appealing, fit for purpose and fully functional.</li> </ul> Develop design techniques e.g. sketch and label a design.	Design, research, purpose, function, audience, appealing, sketch, label.	
<b>Make</b>	<ul style="list-style-type: none"> <li>• Follow the design and use appropriate materials and tools to bring it to life.</li> <li>• Manipulate materials accurately to perform practical tasks.</li> </ul>	Material, tools, cut, stick, attach, join, colour, finish, product, shape, build, design, component, textile, manipulate.	
<b>Evaluate</b>	<ul style="list-style-type: none"> <li>• Investigate and analyse existing products and consider improvements.</li> </ul> Evaluate own products suggest improvements against their own design criteria.	Evaluate, design, if would be better if..., improve, analyse	
<b>Cooking and nutrition</b>	understand and apply the principles of a healthy and varied diet  prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques  understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed		
<b>Overall pupil assessment</b>			
<b>Pupil working below age-related expectations</b>			<b>Pupils working above age-related expectations</b>

