



Nether Kellet Primary School – Knowledge and Skills  
Progression

# Design Technology

## To Master Practical Skills - Mechanics

EYFS	Yr 1/2	Yr 3/4	Yr 5/6
N/A	<ul style="list-style-type: none"><li>• Create products using levers, wheels and winding mechanisms.</li></ul>	<ul style="list-style-type: none"><li>• Use scientific knowledge of the transference of forces to choose appropriate mechanisms for a product (such as levers, winding mechanisms, pulleys and gears).</li></ul>	<ul style="list-style-type: none"><li>• Convert rotary motion to linear using cams.</li><li>• Use innovative combinations of electronics (or computing) and mechanics in product designs.</li></ul>

**Be inspired.....have belief and grow**