



## Year 2 DT - What makes a structure stable?

Vocabulary	Images to help me	Key Knowledge
<p>design criteria man-made                      natural properties                      structure stable shape                      triangle wobble stiff                      strong stable fold roll                      support bridge improve                      evaluate strength test                      base</p> <p style="text-align: center;"><b>What are structures?</b></p> <p>A structure is an object made from many parts.</p> <p>Buildings and bridges are examples of structures.</p> <p>When making a structure, it's important to use simple ways to make it strong.</p>	<div style="text-align: center;">  <p style="text-align: center;"><b>TYPES OF BRIDGES</b></p> </div> <div style="text-align: center; margin-top: 10px;">  </div>	<p>Shapes and structures with wide, flat bases are the most stable.</p> <p>Materials can be changed to improve strength and stiffness.</p> <p>A structure is something which has been formed or made from parts.</p> <p>A 'stable' structure is firmly fixed and unlikely to change or move.</p> <p>A 'strong' structure does not break easily.</p>

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