



Learning Sequence	Self-assessment	Teacher assessment
1. Identify different materials and their uses		
2. Understand how to select the right materials to build		
3. Explore and test the stretchiness of materials		
4. Understand materials can change their shape by twisting, bending, squashing or stretching		
5. Learn and explore how materials are suitable for different purposes		
6. Discover which materials change shape.		

wood	
metal	
plastic	
brick	
rock	
paper	
glass	


## Forces




**pull**




**bend**



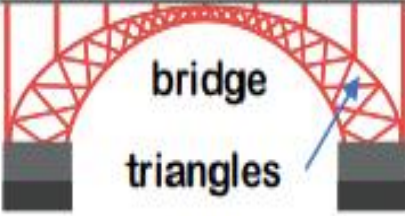
**bridge**



**squash**



**drag    carry    pull    push**



**triangles**

Vocabulary	
<ul style="list-style-type: none"> <li>Material</li> <li>Property</li> <li>Obstacle</li> <li>Construction</li> <li>Stretchy</li> <li>Elastic</li> <li>Force</li> </ul>	<ul style="list-style-type: none"> <li>Wood</li> <li>Metal</li> <li>Plastic</li> <li>Brick</li> <li>Rock</li> <li>Paper</li> <li>glass</li> </ul>