



<p>Topic: Materials</p>	<p>Year 1 Age 5-6</p>	<p>Title: Reflectiveness testing</p>
<p>Working Scientifically Focus Do: perform simple tests</p>		<p>Conceptual Knowledge Focus compare and group together a variety of everyday materials on the basis of their simple physical properties.</p>
<p>Example</p> <p>Children were asked to sort the materials into most reflective and least reflective. They could use torches to help find which materials bounced back the most light.</p> <div style="display: flex; flex-direction: column; align-items: center;">   </div> <p>Children meeting the objective would be able to justify their decisions by describing how they sorted the materials, for example: <i>'If you shine light onto it then it shines back'</i> <i>'Because it is like a mirror, because it is red on O's face'</i> <i>'Can't see myself in it, it's less shiny'</i></p>		
<p>Example from Ashley Down Schools, Bristol</p>		