







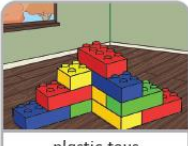

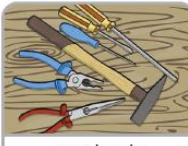


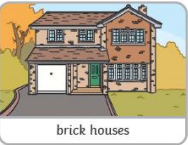

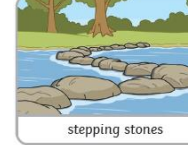



# Year 1: Science - Chemistry - Everyday Materials



Glossary		Key Information				Curricular Goals
Absorbent	Material that soaks up very easily	 <p>plastic</p>  <p>water</p>  <p>wood</p>  <p>metal</p>  <p>brick</p>  <p>fabric</p>  <p>paper</p>  <p>stone</p>  <p>plastic toys</p>  <p>wooden furniture</p>  <p>metal tools</p>  <p>glass window</p>  <p>paper books</p>  <p>brick houses</p>  <p>fabric clothing</p>  <p>stepping stones</p>	<p><b>What are objects?</b> A thing that can be used. For example a door, chair, car, table are all <b>objects</b>.</p>			
Bendy	An object that can move easily into a curved shape		<p><b>What are some objects made from?</b> Objects are made from different materials like wood, brick or glass.</p>			
Dull	A colour or light that is not bright		<p><b>What can I use to describe objects?</b> Objects can be described by their properties so for example an object may be rough, soft or waterproof.</p>			
Man-made	A material that is made by man and is not natural		<p><b>Can objects be grouped?</b> They can be grouped into either what they are made from or how they feel or can be described. If objects are bendy then they can be grouped like that.</p>			
Natural	Things that exist in nature and are not made by people		<p><b>Who was Charles Macintosh?</b> Charles Macintosh (29 December 1766 - 25 July 1843) was a Scottish chemist and the inventor of waterproof fabric.</p>			
Opaque	if an object or substance is opaque, you cannot see through it.					
Rough	uneven and bumpy and not smooth					
Shiny	things are bright and reflect light					
Soft	Not rough or hard					
Smooth	No roughness, lumps or holes					
Stiff	Firm and does not bend easily					
Transparent	If an object is transparent, you can see through it.					
Waterproof	does not let water pass through it					