




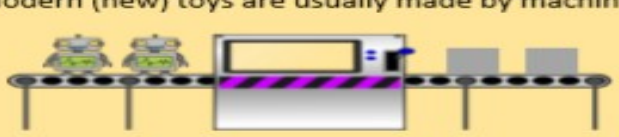


Everyday Materials - Toys

Differences between old and modern (new) toys

<p>Old toys were often made of wood.</p> 	<p>Modern (new) toys are often made of plastic.</p> 
<p>Old toys were mechanical or moved by hand.</p> 	<p>Modern toys use batteries.</p> 
<p>Old toys were usually made by hand.</p> 	<p>Modern (new) toys are usually made by machines.</p> 




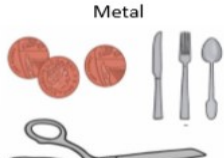


Some common materials and their properties	
<p>Wood</p> 	Hard, strong, stiff
<p>Plastic</p> 	Strong, shiny, bendy
<p>Glass</p> 	Transparent, smooth, stiff
<p>Metal</p> 	Hard, strong, shiny
<p>Water</p> 	Runny, wet, clear
<p>Rock</p> 	Hard, strong

What does *material* mean?

All objects have a name like 'a door'.
Material is the 'stuff' an object is made from

Key Vocab		
1	Properties	A way to describe something
2	Material	The 'stuff' an object is made out of
3	Liquid	Liquids can flow or be poured easily
4	Surface	An outside part or layer of something
5	Object	A thing that can be seen and touched

Types of Materials

<p>Wood</p> 	<p>Plastic</p> 	<p>Glass</p> 
<p>Metal</p> 	<p>Paper</p> 	<p>Fabric</p> 

Properties of Materials

<p>rubber</p> 	<p>leather</p> 	<p>wood</p> 	<p>metal</p> 	<p>plastic</p> 
Soft				
<p>wool</p> 	<p>cotton</p> 	<p>stone</p> 	<p>brick</p> 	<p>glass</p> 
Hard				
<p>ice</p> 	<p>diamond</p> 	<p>ceramic</p> 	<p>leather</p> 	<p>plastic</p> 
Transparent				
<p>water</p> 	<p>diamond</p> 	<p>glass</p> 	<p>paper</p> 	<p>plastic</p> 
Bendy				
<p>leather</p> 	<p>leaves</p> 	<p>metal</p> 	<p>rubber</p> 	<p>fabric</p> 