

Key Vocabulary

<b>object</b>	A thing that can be used. For example a door, chair, car, table are all <b>objects</b> .
<b>material</b>	<b>Materials</b> are what an <b>object</b> is made from.
<b>hard</b>	Not easily broken or bent.
<b>soft</b>	If something is <b>soft</b> , it is easy to cut, fold or change the shape of.
<b>Stretchy (elastic)</b>	Can be pulled to make it longer or wider without breaking.
<b>breaks/tears</b>	Under a force like pulling/stretching a material may start to tear or separate into different pieces (break).
<b>shiny</b>	Reflects light easily.
<b>dull</b>	Doesn't reflect light. Doesn't look bright or <b>shiny</b> .



plastic



wood



metal



water



glass



clay



plastic toys



wooden furniture



metal tools



rubber



glass window

Key Vocabulary

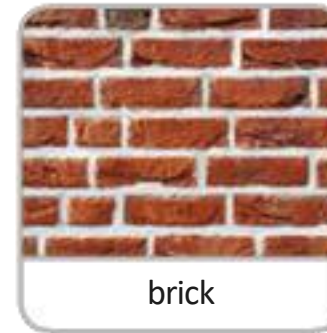
<b>Smooth/rough</b>	<b>Smooth objects</b> have no lumps or bumps. Rough objects feels and look uneven or bumpy.
<b>bendy (floppy)</b>	<b>Bendy</b> things can be folded easily.
<b>not bendy (stiff)</b>	If something is <b>not bendy</b> , it can't be folded easily.
<b>waterproof</b>	If something is <b>waterproof</b> , it keeps water out. It keeps things dry.
<b>not waterproof</b>	<b>Not waterproof materials</b> let water in.
<b>absorbent</b>	If something is <b>absorbent</b> , it soaks water up.
<b>not absorbent</b>	If something is <b>not absorbent</b> , it does not soak up water.
<b>see-through (transparent)</b>	<b>Transparent objects</b> can be seen through.
<b>not see-through (opaque)</b>	<b>Opaque objects</b> can't be seen through.

Key Knowledge

Materials:



paper



brick



fabric



stone



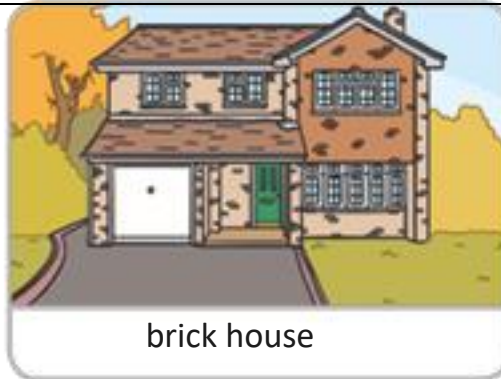
card



wool



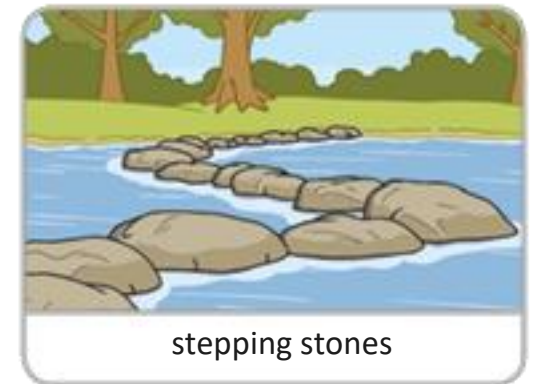
paper books



brick house



fabric clothing



stepping stones