

**material**



**what an object is  
made from**

**natural  
material**



**a material that comes  
from animals, plants or  
the Earth**

**human-made  
material**



**a material made  
by people**

**recycle**



**to change rubbish into  
a material that can  
be used again**

**smooth**



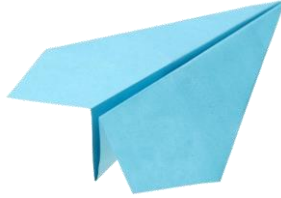
**an even surface**

**rough**



**an uneven surface**

**flexible**



**can change shape easily**

**rigid**



**cannot change  
shape easily**

**rock**



**a natural material found  
on or underneath the  
Earth's surface**

**stone**



**a small rock**

**pebble**



**a small, smooth rock  
that has been  
shaped by water**

**brick**



**a human-made  
building material**

**brittle**



**easily broken**

**transparent**



**materials you can  
see through**

**translucent**



**materials that you  
cannot see  
clearly through**

**opaque**



**materials you cannot see through**

**hard**



**not easily broken or bent**

**shiny**



**a surface that can reflect light easily**

**dull**



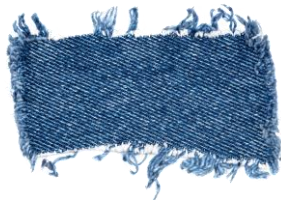
**not clear, bright or shiny**

**fabric**



**a material made from  
weaving or knitting  
threads together**

**tough**



**not easily broken**

**lightweight**



**thin and light**

**soft**



**a material that can  
easily change shape or  
is gentle to touch**

**bend**



**to force something  
to curve**



**squash**



**to crush or squeeze something**

**twist**



**to bend or curl something out of shape**

**stretch**



**to make something longer without ripping, breaking or tearing it**

**waterproof**



**does not allow water to pass through it**

**strong**



**not easily broken**

**breakable**



**easy to break**