

## Lesson 2



- I know where materials come from.



### Quiz Time!

Fill in the gaps in the sentences below using the words in the word bank. You can use them more than once.

**strong soft waterproof transparent flexible**

Plastic is a good material for a watering can because it is \_\_\_\_\_ and \_\_\_\_\_.



Fabric is a good material for clothes because it is \_\_\_\_\_ and \_\_\_\_\_.

Glass is a good material for windows because it is \_\_\_\_\_ and \_\_\_\_\_.



Wood is a good material for a chair because it is \_\_\_\_\_ and can be carved.

Rubber is a good material for bike tyres because it is \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.





## Glossary

**Natural** – not made by humans

**Man-made** – made by humans



### What is glass made from?

[How does Sand turn into Glass - How is it Made? Maddie's Do You Know? - YouTube](#)



Glass is made from \_\_\_\_\_

\_\_\_\_\_ !



### Where do these materials come from?

Man-made materials are created through chemical processes by people.

Natural materials are dug out of the ground, grown or taken from living things.



**Paper** is made from **wood**.





**Leather** is made from **animal skin**.



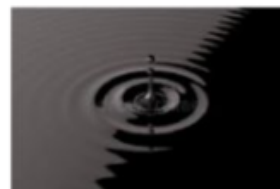
**Glass** is made from \_\_\_\_\_.



**Wool** comes from **sheep's coat**.



**Plastic** is made from underground **oil**.



**Cotton** is made from **cotton plants**.





Complete the following sentences with the materials described above.

Some materials come from plants, for example \_\_\_\_\_ and \_\_\_\_\_.

Others, like \_\_\_\_\_ and \_\_\_\_\_, come from animals.

Plastic is \_\_\_\_\_



Where do the objects around you come from?

<b>Rock</b>  →  Natural      Manufactured	<b>Natural and manufactured Materials</b>	<b>Clay</b>  →  Natural      Manufactured
<b>Cotton</b>  →  Natural      Manufactured	<b>Leather</b>  →  Natural      Manufactured	<b>Sand</b>  →  Natural      Manufactured
<b>Metal</b>  →  Natural      Manufactured	<b>Wood</b>  →  Natural      Manufactured	<b>Bone</b>  →  Natural      Manufactured

1. Choose 3 objects around you.
2. Draw them in the box below.
3. Label all the materials they are made from.