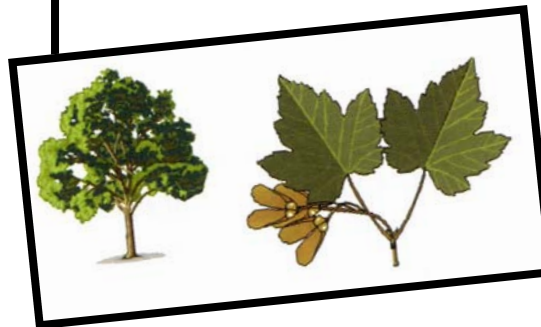


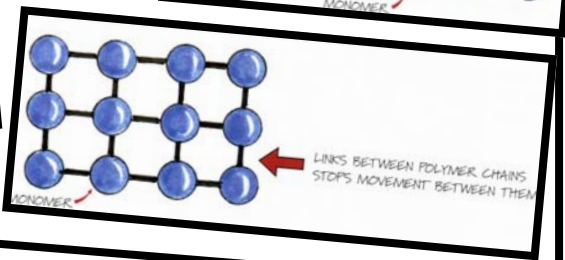
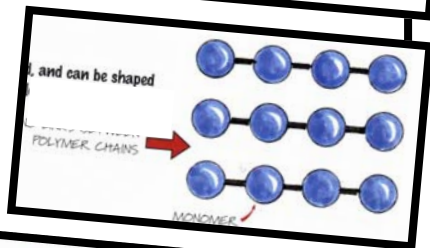
# Materials

In the workshop you will use different resistant materials. This means that they will resist any changes to their shape. This also means that you will have to work hard to shape them!



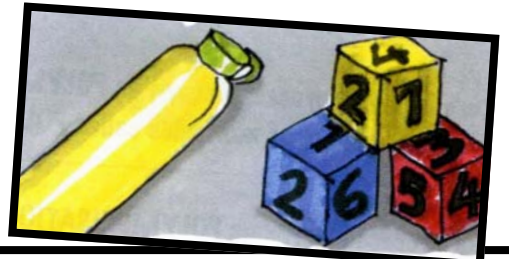
The materials you will use will be wood and/or plastic. Your teacher has already told you about these materials. If you can't remember now is the time to remind yourself. Look in your workbook or go to [www.airdrie.n-lanark.sch.uk/airtechnical/techhome](http://www.airdrie.n-lanark.sch.uk/airtechnical/techhome).

In the following questions you will need to know where these materials come from. You will also need to know the names of the different families of these materials.



You will also have to be able to name a few examples of each material.

You will also have to know the differences between the families.



# Materials

Answer the following questions.

Name the three families of timber product.

i) \_\_\_\_\_ ii) \_\_\_\_\_ iii) \_\_\_\_\_

One of these families grows broad leaves. Which is it?

\_\_\_\_\_

The other natural timber grows a different kind of leaf.  
Describe this leaf.

\_\_\_\_\_

Give one example from each of the timber families.

i) \_\_\_\_\_ ii) \_\_\_\_\_ iii) \_\_\_\_\_

\_\_\_\_\_

Name the two families of plastic.

i) \_\_\_\_\_ ii) \_\_\_\_\_

What is the difference between them?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Which one do we use in school and why?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Give an example of this type of plastic.

\_\_\_\_\_