

Key words. Literacy

We use ACCESSFM as tool to help us analyse a problem and existing product. In the boxes below use each of the words in a sentence. For example, *is the product suitable for the customer?*

 <p>Aesthetics</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	 <p>Cost</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	 <p>Customer</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
 <p>Environment</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>		 <p>Size</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
 <p>Safety</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	 <p>Function</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	 <p>Materials</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

Product Analysis

Using your knowledge and skill developed in lesson you must analyse a toy or similar product. Remember to use ACCESSFM to help you include as much detail as possible, identify and explain the good points and describe any points for improvement.

Product (picture) or sketch.



Aesthetics.

Positives.....
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Points for
improvement.....
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Client/ customer.

Positives.....
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Points for
improvement.....
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This week's work continues on the next page

Size

Positives.....
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Points for
improvement.....
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Function

Positives.....
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Points for
improvement.....
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Safety.

Positives.....
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Points for
improvement.....
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Tool Identification

Identify (draw) in as much detail as possible the following tools. You must also describe what they are used for.

Try Square

Tenon Saw

Coping Saw

Steel rule

Timbers.

Q1) Timber based materials can be separated into three different categories. Name these three categories:

- 1.
- 2.
- 3.

Q2) Softwood comes from trees classed as ever green. What name is used to describe these types of trees?

C.....

Q3) Hardwood comes from trees that have taken a long time to mature. What name is used to describe these types of trees?

D.....

Q4) What do the growth rings on a tree represent?

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Q5) In the space below draw the growth rings for a hardwood and a softwood. Explain the differences.
Hardwood. Softwood.

Complete the table below

Timber	Group	Properties	Uses
Pine	Softwood		
Oak			
MDF		Inexpensive	
Spruce			
Beech			
Plywood			