



When producing your Art, Design & Technology work remember to always be ***PROUD***

***P
R
O
U
D***

Present your piece of work or homework to a standard which is your very best. Always write in Pen and Draw in Pencil.

Review and correct any errors highlighted; Spelling, Punctuation and Grammar. Make any other improvements suggested.

Organise yourself, always have your basics, Planner, Pens, Pencils, Books. Start your work as soon as possible.

Underline headings and draw straight lines with a ruler.

Demonstrate your highest standard always; don't doodle or graffiti your work



Y7 Resistant Materials Strip Box Project

1

Firstly choose your desired level of difficulty



= Homework points on completion

2

Plan which tasks you will do and which deadlines you will hand them in on.

3

Make sure you have any resources you will need to complete the homework to the best of your ability.

4

Complete homework on time and hand in to your teacher.

You **must** achieve at least **8** Homework points.

The winner of your class will be awarded a **Young Designer Award**

Design a health & safety poster for the workshop

The poster must include images and one clear health and safety rule.



Write up and explain what you have found interesting in Resistant Materials.

Write a short paragraph to explain .



Find out what CAD / CAM means

Write a short statement explaining what the letters stand for and how it is used to make products.



Create and information document on Softwood and Hardwoods

Use a variety of sources to gain understanding. Classroom teaching, Books, Internet, Family and present in a way which would interests Yr6's. It must included diagram



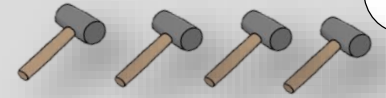
Create and information document on how Plywood is manufactured

Use a variety of sources to gain understanding. Classroom teaching, Books, Internet, Family and present in a way which would interests Yr6's . It must included diagram



Draw a piece of furniture in Oblique and Isometric View.

Once you have completed the drawing render the surfaces



Design and Make a product which can help organise your workspace at home.

Using materials that you have at home (cardboard, paper, bits of plastic, wood) You must take photos of you Making your product and you need to explain how you have made it. Present your photos and explanation on an A3 board.

