

Cl1: I can design a range of ideas for my Memphis/Pop art inspired clock

Cl2: I can develop and make a model in card of my Memphis/Pop art inspired clock

Cl3: I can plan, measure and mark out the chosen design for Memphis/Pop art inspired clock

Cl4: I can select the correct tools and equipment in order to make a good quality product

Cl5: I can make a good quality product which satisfies all the points of the design brief

Cl6: I can safely use the power tools to make my product

Cl7: I can apply a good quality finish to my product

Cl8: I can evaluate my design and state what is good and what needs improving to my practical piece

Ch1: I can produce a range of distinctive font styles suitable for the theme and target audience

Ch2: I can produce a chocolate bar wrapper design suitable for the theme and target audience

Ch3: I can apply detail to my chocolate bar wrapper for a professional look and finish

Ch4: I can evaluate and ask others to see what parts are good and identify areas of improvement

FP1: I can understand that there are 3 classes of levers

FP2: I can understand all parts of a level (effort, fulcrum and load)

FP3: I can mark out accurately using templates

FP4: I can design surface decoration for either a frog or penguin

FP5: I can drill holes accurately and safely

FP6: I can cut out, file and smooth each component accurately selecting the correct tools and equipment

FP7: I can assemble the mechanical toy using bought in standard components and embroidery thread

PM1: I can research a theme suitable for children aged 3 to 5.

PM2: I can design and develop a range of activities for children aged 3 to 5

PM3: I can design a menu for children aged 3 to 5

PM4: I can design and produce a puzzle mat for children aged 3 to 5

PM5: I can test the puzzle mat by asking others and state what needs to be modified

Ph1: I can understand the two main categories of polymers

Ph2: I can gain knowledge of different types of polymer and their uses

Ph3: I can understand how and why polymers are recycled

Ph4: I can form and shape a polymer by applying heat

Ph5: I can test to see if the shaped polymer holds a mobile phone

Ch1: I can produce a range of distinctive font styles suitable for the target audience, which matches the chocolates inside the box

Ch2: -

Ch3: I can apply detail to my chocolate bar wrapper for a professional look and finish

Ch4: I can evaluate and ask others to see what parts are good and identify areas of improvement