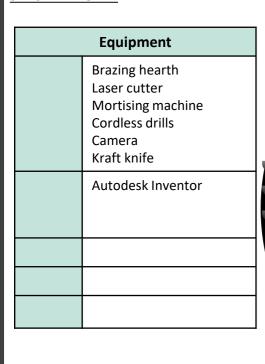


Learning Journey Map Year 10 Design



SKILS DEVELOPED





> Client Interview

➤ Brief and Specification



...on to

Year 11

we go!





Wood joints & KDF

Draw out a series of wood joints & KDF Make the series of WJ's & KDF Photograph and present as research page



Learn materials and properties Revise other topics **Evaluate products** Past paper questions

YEAR

Intorduction to Iteractive Design

- > Consider materials available
- Generate range of ideas
- > Select idea to develop
- > Develop Idea through iterations
- ➤ Make mock up of each iteration
- Present Final Design as computer generated model
- ➤ Present Final Design as scale model
- > Isometric drawing
- > Thick and thin fine line
- > Colour tonal shading
- > Computer modelling

PEWTER CASTING PROJECT

- > Discuss what can and cannot be done with the process
- > Create a range of Ideas
- > Develop one idea
- > Create final design using Autodesk inventor
- > Laser cut mould
- > Cast pewter product
- > Evaluate and review

Graphic Design Techniques

- ➤ Line work
- > Fine line
- ➤ Colour shading





SKILLS TAUGHT ACROSS DESIGN

- 1 Presention techniques
- 2 designing for a making
- 3 developing creativity
- 4 CAD/CAM
- **5 Metal Casting**
- 6 maquette making
- 7 Photography skills





