

Design Brief

Technology

Statement Code no: 4

Student:

Class:

At Junior Certificate level the student can:

Compile a design brief for a selected technology project

Date Commenced: / /

Date Awarded: / /

Learning Targets - This has been demonstrated by your ability to:

- | | | | |
|---|--------------------------|--------------------------|--------------------------|
| 1 Give two reasons for your choice of project from the given selection | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 Design three pieces and choose one, giving reasons for your choice | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 Draw a schematic drawing for each piece of your chosen project | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 List the materials for cutting | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 Record each piece | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 Record the work process involved | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 Record the process involved in assembling the pieces of the project | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 Identify faults in the design, if any | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 Identify difficulties you have come across in designing, making and assembling your project | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Refer also to: English, Art, Maths, Materials Technology: Metal, Technical Graphics, Science

Work begun | Work in progress | Work completed