

# Craft and Materials

## Technology

Statement Code no: 1

Student:

Class:

At Junior Certificate level the student can:

Work with materials having practised the basic skills appropriate for assembling finished pieces

Date Commenced: / /

Date Awarded: / /

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

- |    |   |                          |                          |                          |
|----|---|--------------------------|--------------------------|--------------------------|
| 1  | Follow basic technology room rules  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2  | Understand the reasons for safety procedures  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3  | Understand and follow safety procedures   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4  | Understand and be able to make basic drawings, for example, orthographic, isometric and oblique | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5  | Measure and mark out the material, using the appropriate tools and measuring instruments        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6  | Design and cut out simple shapes  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7  | Display manual dexterity through assembly   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8  | Produce a simple piece of work  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9  | Produce your own simple solution to a basic technology working problem                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Understand the uses of joints   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | List the steps needed to make a simple object   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Examine the finished item you have made and identify the improvements that could be made        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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

Work begun    | Work in progress    | Work completed