

Theory 3

MTW

Statement Code no: 7

Student:

Class:

At Junior Certificate level the student can:

Demonstrate further knowledge and understanding of theory material

Date Commenced: / /

Date Awarded: / /

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

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|---|--|
| 1 Identify the parts and colour code of a plug | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2 Identify the parts of a Lathe | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3 List safety rules to be followed when using the Lathe | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4 Describe the steps involved in preparing a piece of wood for "between centres turning" | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5 Describe the processes involved in bending and drilling acrylic | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 6 Separate a list of metals into ferrous and non-ferrous | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 7 List the steps involved in painting a ferrous metal | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 8 Describe the steps involved in transferring a design to a piece of wood for carving | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 9 List three types of carving and briefly describe the steps involved in one of these methods | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 10 Identify the various tools involved in carving | <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