

Engineering Drawings

MTM

Statement Code no: 3

Student:

Class:

At Junior Certificate level the student can:

Interpret basic engineering drawings and follow basic design procedures

Date Commenced: / /

Date Awarded: / /

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

- | | | | | |
|----|--|--------------------------|--------------------------|--------------------------|
| 1 | Recognise basic engineering drawings | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Relate pictorial views to engineering views | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Match engineering drawings to objects at different stages of production | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Extract some information from basic engineering drawings | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Recall the steps followed in producing a piece of work | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Produce a sketch of a finished piece of work | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Identify the steps which caused problems and those which were easy in the production of a finished item | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Identify the steps enjoyed most when producing an item | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Examine a finished item you have made and identify changes you would consider | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Change the piece of work if necessary | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Find a simple object and list the steps needed to make it (e.g. teapot stand/bracket for hanging basket) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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

Work begun | Work in progress | Work completed