

Name: _____ Learning Mentor Group:

Teacher's Name: _____ Class: _____

Open Curriculum Faculty Extended Learning Project

Design Technology Year 8

Booklet 1 Metal Theory and CAD



Task number	Homework due date
1	
2	
3	
4	

Metal Theory Task 1

A Ferrous metal is a metal that.....

A non-ferrous metal is a metal that

A non-ferrous metal does not

.....nor is it

Some non-ferrous metals are good

..... And because of this get used for pipes and wires.

Welding means.....

This component is a...



It is used to...

A scriber is used for.....

A Centre punch is used for.....

Key words Task 2

Learn the following key words and find out their meaning in Design Technology

- 1) Brief
- 2) Analysis
- 3) Initial Ideas
- 4) Manufacture
- 5) Context
- 6) Rendering
- 7) Isometric
- 8) Evaluation
- 9) Tenon
- 10) Aesthetic