

Art & Technical Faculty S5/6 Practical Metal Working



What will I be learning?

The Practical Metal Working course provides opportunities for candidates to gain a range of theoretical and practical woodworking skills relating to tools, equipment, processes, and materials. They also develop skills in reading and interpreting working drawings and related documents as well as an understanding of health and safety.

Through this, they develop skills, knowledge and understanding of:

- Metalworking processes
- measuring and marking out metal sections and sheet materials
- safe working practices in workshop environments
- practical creativity and problemsolving skills
- sustainability issues in a practical metalworking context

How will I be assessed?

The National 5 Practical Metal Work course is assessed in two main areas:

- External written exam paper 1 hour,
 60 marks (scaled to 30 marks)
- Internal practical model 70 marks

As part of the practical activity, pupils are also expected to produce a logbook, detailing how they carried out the tasks.

You will sit a prelim in December as part of the whole school prelim diet, and then a final second prelim in February/March. The prelim papers cover the full course and is similar to the final exam.

What does homework look like?

You will receive a series of homework per topic.

They can be on Teams, Satchel One or on paper form.

See your teacher in class if you need help accessing Teams, or if you would prefer to complete the homework on paper instead.