KS4 Engineering

End of module assessment.

Mock exam.

Year 10

Theory – properties of materials, tools and machinery.

Practical – Toolbox Sheet metal

Practical – Drawing tools, drill angle gauge. CAD CAM.

Theory – processing skills. Science and Maths in engineering.

Practical – engineers' vice, centre punch. Lathe focus.

Year 11

Practical – screwdriver, spirit level – CAD CAM.

Theory – Engineering sectors & H&S.

Theory – production planning techniques.

NEA – Brief released October

Exam preparation

NCFE Engineering Exam May