

KS5 – BTEC Extended Certificate Engineering

Unit 1 – 1/3	Unit 2 – 1/6	Unit 3 – 1/3	Unit 10 – 1/6
External assessment	Internal assessment	External assessment	Internal assessment
AWI – January of Yr13	April of Yr13	May of Yr12	April of Yr13
Engineering Principles. A third of the course, an external examination which must be passed to achieve this qualification. Maths and Physics are crucial subject knowledge. Must pass.	Delivery of Engineering. Processes Safely as a Team A sixth of the course, a written report, which is internally assessed.	Engineering Product Design and Manufacture. A third of the course, a timed external controlled assessment, which must be passed to achieve this qualification. Must pass.	Computer Aided Design in Engineering. Using professional standard CAD software, students must produce a range of engineering drawings. Student must also produce and understand technical drawing.

Notes