

Year 10 Engineering checklist

Multiple choice questions:

Production methods / Types of drawings / Sustainability / Ergonomics and anthropometrics / Manufacturing processes / Modelling methods / Design specifications / Types of sketches / Markets

Main exam questions:

Manufacturing processes – laser cutting

Machining products – knurling

Ergonomics

Orthographic/engineering drawing – information shown on these drawings and their meanings

Types of research – primary and secondary

Product testing

Isometric drawing – adding dimensions to drawings

Sustainability – 6R's / impact on environment

Standards – kitemarks/symbols