

Curriculum on a Page

Term One

What we will be learning (Subject knowledge)

Controlled assessment-R112 Quality control

Review and improving R110, R111 assessment units.

Controlled assessment-Final submission of assessment units.

How we will be learning (Learning approaches including Learning Habits)

- Review of R110, R111 assessed units-monitor progress, review targets and self-improve work.
- One to one student/teacher review of assessment work.
- Home learning tasks relating to core knowledge and understanding, & developing the controlled assessment task.
- Cross-referencing assessed work with the assessment criteria.

Try This at home

Using this website to investigate the world of engineering-

<http://www.tomorrowsengineers.org.uk/>

Term Two

What we will be learning (Subject knowledge)

Undertaking a small scale practical manufacturing project.

Examination practice techniques.

Consolidation of course content-identification of strengths and weaknesses, target setting: personal improvement planning.

How we will be learning (Learning approaches including Learning Habits)

- Examining exemplar materials.
- Past paper and mock exam tasks.
- Peer and self-assessment of the work.
- Target driven teacher reviews.

Try This at home:

Past paper questions (with theory folder support, without theory folder support).

Term Three

What we will be learning (Subject knowledge)

- How to prepare for the OCR examination.
- How to un-pack exam questions and present high quality answer

How we will be learning (Learning approaches including Learning Habits)

Examining exemplar materials.

Peer and self-assessment of work-past paper and home learning exercises.

Target driven teacher reviews.

Mock exam question sessions.

Try This at home:

Past paper questions (with theory folder support, without theory folder support.

Timed questions.

Extended written answer questions-brainstorm, bullet point, extended answer.