OCR Engineering

CURRICULUM ROAD MAP

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- Physical Modelling – Production Planning
- Virtual CAD 3D
- Product Evaluation – Product Disassembly
- Physical Modelling – Evaluation of a prototype
- Terminal examination 1hr 15 mins

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- Physical Modelling – Production Planning
- Physical Modelling – Prototype Production
- Physical Modelling – Evaluation of a prototype
- Virtual CAD 3D
- Product Evaluation – Product Disassembly
- Product Evaluation – Product Analysis

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- Manual production of engineering drawings
- Use of Computer Aided Design (CAD)
- Manual production of freehand sketches – Design Development
- Manual production of free-hand sketches
- Skills builder - Y9 Course-work preparation course

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