### Unit Name | Main Ideas | Duration (weeks) | Assessment Item | Due Date
---|---|---|---|---
2&3D drawing & presentation | sketching & modelling, presentation | 2 weeks | Classwork | 31.01.18
Welcome to the Machine | 3D engineering sketching & modelling & the production of related drawings | 8 weeks | Class assn | 28.03.18
Virtual Environment | CAD solid modelling & presentation techniques | 8 weeks | Class assn | 13.06.18
Architecture | architectural design process, 2&3D sketching, 3D modelling, presentation techniques | 8 weeks | Class assn | 05.09.18
Test | architecture | 1 hr | Test | 12.09.18
Animated Logo | graphic design, 3D modelling & animation techniques | 8 weeks | Class assn | 14.11.18

#### Literacy Components
- Speaking and Listening
- Reading & Viewing
- Writing & Designing

#### Vocabulary list

#### Numeracy Components
- Number
- Algebra
- Measurement
- Space
- Chance & Data

#### ICT/Technology Components
- Select and use ICTs in the processes of inquiry and research
- Select and use ICTs to create a range of responses to suit the purpose and audience
- Select and use ICTs to collaborate and enhance communication for an identified purpose and audience
- Develop and apply ethical, safe and responsible practices when working with ICTs
- Use a range of advanced ICT functions and applications