What will I learn in IT?

Our Lady's
Catholic High School

Year 10

Careers in the curriculum

- 1.1 Types of design tools
- R050 Design tools
- R050 Human computer interface in everyday life
- 2.1 Purpose, importance and use of HCI in application
- 2.2 Hardware considerations
- 2.3 Software consideration
- 2.4 User interaction methods
- R050 Data and testing
- 3.1 Information and data
- 3.2 Data use
- 3.3 Data collection methods
- 3.4 Storage of collected data
- 3.5 Application of testing in a range of contexts
- R070 - AR Practise AR techniques
- Practise using design tools based on scenarios
- R070 Designing an AR prototype - Set assignment
- R070 - Set assignment Designing - using design tools from R050
- R070 - Set assignment Create the AR model
- R070 - Set assignment Testing
- R070 - Set assignment Evaluation
- 4.1 Security threats
- 4.2 Impacts of a cyber security attack on an individual
- 4.2 Impacts of a cyber security attack on an organisation
- R050 Cyber Security and Legislation
- 4.3 Prevention methods
- 4.4 Legislation related to the use of an IT system
- R050 Digital Communications
- 5.1 Typrd of digital communcations
- 5.2 Software
- 5.3 Digital devices
- 5.4 Distribution channels
- 5.5 Audience demographics

Year 11

Careers in the curriculum

- R050 Internet of Everything (IoE)
- 6.1 Use of IoE
- 6.2 Application areas in everyday life
- R060 Creating the spreadsheet solution - Set assignment
- R060 - Set assignment Design - using design tools from R050
- R060 - Set assignment Create the spreadsheet model
- R060 - Set assignment Testing
- R060 - Set assignment Evaluation
- Submitting R070 NEA assessment for moderation
- Submitting R060 NEA assessment for moderation
- Recap of R050
- R050 exam revision
- Exam