Year 12 Information Technology

Course title: BTEC Level 3 National Extended Certificate in Information Technology	Exam board: Edexcel	Specification code: 601/7575/8
How will students be assessed?		
Mandatory - Units 1, 2 & 3 Unit 1: Exam (33.33%) Unit 2: Externally assessed controlled coursework (25%) Unit 3: Internally assessed coursework (25%) Unit 5: Internally assessed coursework (16.67%)		

Half term	Key content
1	Teacher 1 AMc **Unit 2: Creating Systems to Manage Information.** A1 - Relational database management systems A2 – Manipulating data structures and relational databases. A3 – Normalisation. Teacher 2 JPN **Unit 3: Social Media in Business** A1 – Social media websites. A2 – Business uses of social media. A3 – Risks and issues.
2	Teacher 1 AMc **Unit 2: Creating Systems to Manage Information.** B1 – Relational database design. B2 – Design documentation. C1 - Producing a database solution. Teacher 2 JPN **Unit 3: Social Media in Business** B1 – Social media planning processes. B2 – Business requirements. B3 - Content planning and publishing. B4 – Developing an online community. B5 – Developing a social media policy. B6 – Reviewing and refining plans.
3	Teacher 1 AMc **Unit 2: Creating Systems to Manage Information.** C2 – Testing and refining the database solution. D1 – Database design evaluation. D2 - Evaluation of database testing. D3 – Evaluation of the database. Teacher 2 JPN **Unit 3: Social Media in Business** C1 – Creating accounts and profiles. C2 – Content creation and publication. C3 – Implementation of online community building.

	C4 – Data gathering and analysis. C5 – Skills, Knowledge and behaviours.
4	Teacher 1 AMc **Unit 2: Creating Systems to Manage Information.** **Practice assessment** **(Past assessment used to prepare students for the timetabled assessment window)** Teacher 2 JPN **Unit 3: Social Media in Business** **Final assignment submission & resubmission**
5	Teacher 1 AMc **Unit 2: Creating Systems to Manage Information.** **External Assessment** **(Timetabled by Edexcel)** Teacher 2 JPN **Unit 3: Social Media in Business** **Final assignment submission & resubmission**
6	**Start Unit 5 (AMc) Assignment - Data Modelling - spreadsheet** **Start Unit 5 (RAP) practical, spreadsheet skills**