Curriculum Overview: BTEC ICT

| | Year 10 | Year 11 | Year 12 | Year 13 |
|-----|---|---|---|---|
| HT1 | Comp.1-Aim A-Explore User Interface design principles Comp.2-Aim A- Investigate the role and impact of using data | Comp.3 - Modern technologies - Impact of modern technologies | Unit 3-Aim A- Explore the impact of social media Unit 2- The purpose and structure of relational database | Unit 1- Digital devices in IT systems& Transmitting data Unit 6- Aim A- principles of website development |
| HT2 | Comp.1-Aim B- plan and design a user interface Comp.2-Aim B- Create a dashboard using data | Comp.3 - Threats to data - Prevention and management of threats to data | Unit 3- Aim B- Develop a plan to use social media Unit 2- Relational database design | Unit 1- Operating online& Protecting data and information Unit 6- Aim B- Design a website |
| НТ3 | Comp.1-Aim B- plan and design a user interface Comp.2-Aim B- Create a dashboard using data | Comp.3 - Responsible use of digital systems - Legal and ethical | Unit 3- Aim B- Develop a plan to use social media Unit 2- Creating a relation database structure | Unit 1- Impact of IT systems Unit 6- Aim B- Design a website |
| НТ4 | Comp.1-Aim C- Develop and review a user interface. Comp.1-Aim C- Draw conclusions and review data | Comp.3 -Forms of notation in digital systems | Unit 3- Aim C- Implement the use of social media Unit 2- Evaluating a database development project | Unit 1- Issues Unit 6- Aim C |
| HT5 | Comp.1-Aim C- Develop and review a user interface. Comp.1-Aim C- Draw conclusions and review data | Revision | Unit 3- Aim C- Implement the use of social media Unit 2-Revision &Exam | Unit 1- Revision Unit 6- Aim C- Develop a website |
| НТ6 | Completion of incomplete work for both Components | Revision | Completion of incomplete work. | Unit 1- Revision &Exam |