BTEC DIT Curriculum Map (Year 11)

Pearson / Edexcel (BTEC's) [2022 – 2023]

Year 10 – Term 3

- Revisit theory for second attempt at exam
- Improve component 1 and 2
- **Comp 2 Aim C, section 2**
  Outline trends
  Describe methods used
  Suggest improvements

Year 11 – Term 2

- **Comp 2 Aim C, section 2**
  Use dashboard to analyse
  Draw conclusions
  Present results
  Explain methods
- **Comp 2 Aim B, section 2**
  Produce dashboard
  Include functions
  Formulas
  Pivot tables
  Pivot charts
- **Comp 2 Aim B, section 1**
  Select and use relevant methods
  Manipulate data and produce an effective dashboard
- **Comp 3 – Planning D1**
  DFD
  Flowcharts
  System diagrams
  Tables
  Written information
  Interpret information
- **Comp 3 – Wider implications C2**
  Equal access
  Net neutrality
  AUP
  Social/business boundaries
  Data protection
  Intellectual property
  Criminal use

Year 11 – Term 1

- **Comp 3 – Wider implications C1**
  Sharing data
  Benefits
  Drawbacks
  Responsible use
  Environmental issues
- **Comp 3 – Cyber Security B3**
  Define responsibility
  Security parameters
  Disaster recovery
  Actions after an attack
- **Comp 3 – Cyber Security B2**
  User access restrictions
  Data level protection
  Finding weaknesses
  Improving security
- **Comp 3 – Cyber Security B1**
  Why systems are attacked
  External threats
  Internal threats
  Impact of breach
- **Comp 3 – modern technologies A2**
  Modern teams
  Modern technology
  Organisations use
  Inclusivity and accessibility
- **Comp 3 – modern technologies A1**
  Communication technology
  Cloud storage
  Platforms
  Cloud vs traditional