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|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 |
| Cycle 1 | **W/C 29/08** | **W/C 5/09** | **W/C 12/09**  | **W/C 19/09**  | **W/C 26/09**  | **W/C 3/10**  | **W/C 10/10**  | **W/C 17/10**  | **W/C 31/10**  | **W/C 7/100** | **W/C 14/11** | **W/C 21/11**  | **W/C 28/11** | **W/C 5/12** | **W/C 12/12** |
| **Term 1** **Training days 1 &2/09** |  |  |  |  |  |  |  | **Term 2** |  |  | *Data/Planning Day 17 &18th* |  |  | *School Closes 16th* |
|  |  |  |  |  |  |   |  |  |  |   |  |  |  |  |
| **W/C 2/01** | **W/C 9/01** | **W/C16/01** | **W/C 23/01** | **W/C 30/01** | **W/C 6/02** | **W/C 12/02** | **W/C 27/02** | **W/C 06/03** | **W/C 13/03** | **W/C 20/03** | **W/C 27/03** |  |  |  |
| Cycle 2 | **Term 3****School closed 2/1**  |  |  |  |  |  |  | **Term 4** | *Data/Planning Day 9th & 10th* |  |  | *School Closes 31st* |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |   |  |  |  |
| **W/C 17/04** | **W/C 24/04** | **W/C 1/5**  | **W/C 8/05** | **W/C 15/05**  | **W/C 22/05**  | **W/C 5/6** | **W/C 12/6** | **W/C 19/6** | **W/C 26/6** | **W/C 3/7** | **W/C 10/7** | **W/C 17/7** |  |  |
|  | **Term 5** |  | *School closed 1/05* |  |  |  | **Term 6** |  |  |  |  |  | *Data/Planning Day 19 &20th* | *School closed* |  |
| Cycle 3 |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |

BTEC DIT – Year 10

Long Term Plan 2022/2024

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|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 |
| Cycle 1 | **W/C 29/08** | **W/C 5/09** | **W/C 12/09**  | **W/C 19/09**  | **W/C 26/09**  | **W/C 3/10**  | **W/C 10/10**  | **W/C 17/10**  | **W/C 31/10**  | **W/C 7/100** | **W/C 14/11** | **W/C 21/11**  | **W/C 28/11** | **W/C 5/12** | **W/C 12/12** |
| **Term 1** **Training days 1 &2/09** |  |  |  |  |  |  |  | **Term 2** |  |  | *Data/Planning Day 17 &18th* |  |  | *School Closes 16th* |
| **Component 1**:Exploring User Interface Design Principles and Project Planning Techniques | Investigate user interface design for individuals and organisations | Factors and influences  | Audience needs Design principles  | Design psychology Designing effective user interfaces  | Project planning techniquesCreating project plans  | Initial designs Developing a user interface  | **PSA**  | Assessment component 1  | Assessment component 1  | Assessment component 1   | Assessment component 1  | Assessment component 1  | Assessment component 1  | Assessment component 1  |
| **W/C 2/01** | **W/C 9/01** | **W/C16/01** | **W/C 23/01** | **W/C 30/01** | **W/C 6/02** | **W/C 12/02** | **W/C 27/02** | **W/C 06/03** | **W/C 13/03** | **W/C 20/03** | **W/C 27/03** |  |  |  |
| Cycle 2 | **Term 3****School closed 2/1**  |  |  |  |  |  |  | **Term 4** | *Data/Planning Day 9th & 10th* |  |  | *School Closes 31st* |  |  |  |
| **Component 2:** Collecting, Presenting and Interpreting Data | Characteristics of data and information  | Representing information Ensuring data is suitable  | Data Collection  | *Quality of information and impact* | Sectors that use data modelling  | Threats to individuals  | *PSA*  | Assessment Component 2  | Assessment Component 2  | Assessment  | *Assessment*   |  |  |  |
| **W/C 17/04** | **W/C 24/04** | **W/C 1/5**  | **W/C 8/05** | **W/C 15/05**  | **W/C 22/05**  | **W/C 5/6** | **W/C 12/6** | **W/C 19/6** | **W/C 26/6** | **W/C 3/7** | **W/C 10/7** | **W/C 17/7** |  |  |
|  | **Term 5** |  | *School closed 1/05* |  |  |  | **Term 6** |  |  |  |  |  | *Data/Planning Day 19 &20th* | *School closed* |  |
| Cycle 3 | **Component 3- Effective Digital Working Practice**Unit A- Modern TechnologyCloud storage and computing  | Using cloud technologies | Inclusivity and accessibility   | Impacts of modern technologies | Communication technologies |  Unit B - Cyber SecuritySystem attacks and external threats | Internal threats and impacts of breaches | User restrictions and finding weaknesses  | Policy backup and data recovery  | Unit C - Implications of digital SystemsSharing of data  | Environmental issues of ICT | Equal Access  |  |  |  |

BTEC DIT – Year 11

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|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 |
| Cycle 1 | **W/C 29/08** | **W/C 5/09** | **W/C 12/09**  | **W/C 19/09**  | **W/C 26/09**  | **W/C 3/10**  | **W/C 10/10**  | **W/C 17/10**  | **W/C 31/10**  | **W/C 7/100** | **W/C 14/11** | **W/C 21/11**  | **W/C 28/11** | **W/C 5/12** | **W/C 12/12** |
| **Term 1** **Training days 1 &2/09** |  |  |  |  |  |  |  | **Term 2** |  |  | *Data/Planning Day 17 &18th* |  |  | *School Closes 16th* |
| **Component 3- Effective Digital Working Practice**Unit A- Modern TechnologyCloud storage and computing  |  Using cloud technologies  | Modern teams working | Inclusivity and accessibility  | Impacts of modern technologies | Communication technologies |  Unit B - Cyber SecuritySystem attacks and external threats | Internal threats and impacts of breaches  | User restrictions and finding weaknesses  | Policy backup and data recovery  | Unit C - Implications of digital SystemsSharing of data   | Environmental issues of ICT | Equal Access in ICT  | User policies  | **Data Protection**  |
| **W/C 2/01** | **W/C 9/01** | **W/C16/01** | **W/C 23/01** | **W/C 30/01** | **W/C 6/02** | **W/C 12/02** | **W/C 27/02** | **W/C 06/03** | **W/C 13/03** | **W/C 20/03** | **W/C 27/03** |  |  |  |
| Cycle 2 | **Term 3****School closed 2/1**  |  |  |  |  |  |  | **Term 4** | *Data/Planning Day 9th & 10th* |  |  | *School Closes 31st* |  |  |  |
| *Criminal use of ICT and how to combat it*  | Unit D - Project Planning and communicationData flow diagrams  | Flowcharts  | System diagrams ICT tables and written information  | *EXAM WINDOW* |  |  |  |  |  |  |   |  |  |  |
| **W/C 17/04** | **W/C 24/04** | **W/C 1/5**  | **W/C 8/05** | **W/C 15/05**  | **W/C 22/05**  | **W/C 5/6** | **W/C 12/6** | **W/C 19/6** | **W/C 26/6** | **W/C 3/7** | **W/C 10/7** | **W/C 17/7** |  |  |
|  | **Term 5** |  | *School closed 1/05* |  |  |  | **Term 6** |  |  |  |  |  | *Data/Planning Day 19 &20th* | *School closed* |  |
| Cycle 3 |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |