|         |           | Autumn1   | Autumn 2  | Spring 1  | Spring 2  | Summer 1  | Summer 2   |
|---------|-----------|---|---|---|---|---|--|
|         |           | 8 weeks (total 20 lessons)  | 7 weeks (total 18 lessons)  | 7 weeks (total 17 lessons)  | 5 weeks (total 12 lessons)  | 6 weeks (total 15 lessons)  | 7 weeks inc exam fortnight (total 12 lessons)    |
|         |           | Teacher 1 (DCE)   | Teacher 1 (DCE)   | Teacher 1 (DCE)   | Teacher 1 (DCE)   | Teacher 1 (DCE)   | Component 3: Effective Digital Working Practices |
|         |           | Component 1: Exploring User<br>Interface Design Principles and<br>Project Planning Techniques   | Component 1: Exploring User<br>Interface Design Principles and<br>Project Planning Techniques   | Component 1: Exploring User<br>Interface Design Principles and<br>Project Planning Techniques                           | Component 1: Exploring User<br>Interface Design Principles and<br>Project Planning Techniques | Component 1: Exploring User<br>Interface Design Principles and<br>Project Planning Techniques | A Modern technologies  A1 Modern technologies    |
|         |           | "Learning outcome A: Understand interface design for individuals and organisations"   | "Learning outcome B: Be able to use<br>project planning techniques to plan,<br>design and develop a user interface"                             | Learning outcome C: Be able to review a user interface  | Mock assessment Assessment  | Assessment  | A2 Impact of modern technologies                 |
|         |           | A1 User intercaces A2 Audience needs A3 Design principles A4 Designing an efficient user interface                                    | B1 Project planning techniques<br>B2 Creating a project proposal and<br>plan<br>B3 Creating an initial design<br>B4 Developing a user interface | C1 Review<br>Mock assessment  |   |   |  |
|         |           | Teacher 2 (RBI)<br>Component 2: Collecting, Presenting<br>and Interpreting data   | Teacher 2 (RBI) Component 2: Collecting, Presenting and Interpreting data   | Teacher 2 (RBI)<br>Component 2: Collecting, Presenting<br>and Interpreting data   | Teacher 2 (RBI) Component 2: Collecting, Presenting and Interpreting data                     | Teacher 2 (RBI)<br>Component 2: Collecting, Presenting<br>and Interpreting data               |  |
| Vear 10 | 2         | "Learning outcome A: Understand<br>how data is collected by<br>organisations and<br>its impact on individuals"                        | "Learning outcome B: Be able to<br>create a dashboard using data<br>manipulation<br>tools"  | "Learning outcome C: Be able to draw conclusions and review data presentation methods"  C1 Drawing conclusions based on | Mock assessment Assessment  | Assessment  |  |
|         |           | A1 Characteristics of data and information A2 Representing information A3 Ensuring data is suitable for processing A4 Data collection | B1 Data processing methods<br>B2 Producing a dashboard  | findings in the data C2 How presentation affects understanding Mock assessment  |   |   |  |
|         |           | A5 Quality of information A6 Sectors that use data modelling A7 Threats to individuals  |   |   |   |   |  |
|         |           |   |   |   |   |   |  |
|         |           |   |   |   |   |   |  |
|         |           |   |   |   |   |   |  |
| As      | sessments |   |   |   |   |   |  |

|             |   | 8 weeks (total 20 lessons)   | 7 weeks (total 18 lessons)                 | 7 weeks (total 17 lessons)                          | 5 weeks (total 12 lessons)                          | 6 weeks (total 15 lessons)                          | 7 weeks inc exam fortnight (total 12 lessons) |
|-------------|---|--|--|---|---|---|---|
| 7           | 1 | Component 3: Effective Digital<br>Working Practices                          |  | Component 3: Effective Digital<br>Working Practices | Component 3: Effective Digital<br>Working Practices | Component 3: Effective Digital<br>Working Practices |   |
| Year        |   | B Cyber security   | ·  | D Planning and communication in digital systems     | Revision for external assessment                    | External assessment                                 |   |
|             |   | B1 Threats to data B2 Prevention and management of threats to data B3 Policy | C1 Responsible use<br>C2 Legal and ethical | D1 Forms of notation                                |   |   |   |
| Assessments |   |  |  |   |   |   |   |