

## Curriculum Content Summary

### SUBJECT: ICT

|                   | Year 7   | Year 8   | Year 9   | Year 10  | Year 11  | Year 12   | Year 13   |
|-------------------|--|--|--|--|--|---|---|
| <b>Term One</b>   | <p><b>Induction to ICT, learning about hardware and their properties.</b></p> <p><b>Key Skills</b> learning how the internet works, internet safety, publisher design skills and presentation.</p> | <p>Induction to year 8.</p> <p>Students to learn about website making, what makes a well-designed website and what does not make a well-designed website.</p> <p>Students to learn key terminology</p> | <p><b>Unit 7: Video</b></p> <p>Students to evaluate two videos as a part of their coursework Learning aim A to a distinction.</p>                                  | <p><b>Unit 7: Video</b></p> <p>Students to evaluate two videos as a part of their coursework Learning aim A to a distinction.</p>                                  | <p>Students to learn exam for content and theory work for</p> <p><b>Unit 1: Online World</b></p> <p>Students to finish any work from Unit 4 and 7.</p>   | <p><b>Unit 1: Communication and Employability Skills</b></p> <p>Students to complete Unit 1 P1- P6.</p>         | <p><b>Unit 12: Website Production</b></p> <p>Students to complete Unit 2 and Unit 16.</p> <p>Students will start Unit 12 Websites and will tackle D1 for homework. Students to complete P1, P2 and P3</p> |
| <b>Term Two</b>   | <p>Using email for effective communication, how to search the internet.</p> <p>Students will start video project planning, learning video editing skills.</p>                                      | <p>Students are to plan their website. Collect images, make web banners, resize images and create website template.</p>  | <p><b>Unit 7: Video</b></p> <p>Students to plan a well-made opening sequence to a horror film and obtain all footage. Students to construct their horror film.</p> | <p><b>Unit 7: Video</b></p> <p>Students to plan a well-made opening sequence to a horror film and obtain all footage. Students to construct their horror film.</p> | <p>Students to learn exam content and theory work for</p> <p><b>Unit 1: Online World</b></p> <p>Students to finish any work from unit 4 and 7.</p> <p>Students will sit exam in early December</p> | <p><b>Unit 1: Communication and Employability Skills</b></p> <p>Students to complete Unit 1 M1-M3 and D1-D2</p> | <p><b>Unit 12: Website Production</b></p> <p>Complete M1, P4, M2, P5</p>  |
| <b>Term Three</b> | <p>Students to produce and make a horror trailer using titles produced in other software and own footage.</p>  | <p>Students to build website with links, email links, planned colour scheme and effective navigation.</p>  | <p><b>Unit 7: Video</b></p> <p>Students to complete Learning Aim B theory coursework and write up their evaluation and peer evaluation.</p>                        | <p><b>Unit 7: Video</b></p> <p>Students to complete Learning Aim B theory coursework and write up their evaluation and peer evaluation.</p>                        | <p>Students will start</p> <p><b>Unit 3 Digital Portfolio</b> and complete learning Aim A</p>  | <p><b>Unit 16: 2D Animation</b></p> <p>Students to Complete P1,M1 and D1. Students t complete P2,M2 and D2.</p> | <p><b>Unit 12: Website Production</b></p> <p>Complete M2 and D2</p>   |

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| <b>Term Four</b> | Students to learn and develop animation skills using Flash | Students to complete their website, by testing it against success criteria and to include interactive features such as animated slide shows ad videos. | <b>Unit 4 Digital Animation</b><br><br>Animation Students to test video against criteria.<br><br>Students will start Unit 4 and learn animation skills over a series of lessons. | <b>Unit 4 Digital Animation</b><br><br>Animation Students to test video against criteria.<br><br>Students will start Unit 4 and learn animation skills over a series of lessons. | Students will complete <b>Unit 3: Digital Portfolio</b> learning Aim B and learning aim C | <b>Unit 16: 2D Animation</b><br>Students to Complete P4,M4 and D3  | <b>Unit 18: Animation for Interactive Media</b><br>Students complete P1, P2, P3<br><br><b>Unit 14: Computer Animation</b><br>Students complete P1, P2, P3,P4,P5P6,P7 |
| <b>Term Five</b> | Students to plan, make and evaluate their animation        | Students to learn basic Computer Science theory such as binary, hexadecimal and computing language.  | <b>Unit 4 Digital Animation</b><br><br>Students will construct their animation and compete planning work for learning Aim B.   | <b>Unit 4 Digital Animation</b><br><br>Students will construct their animation and compete planning work for learning Aim B.   | Students to complete all work for <b>Unit 3: Digital Portfolio</b> Learning Aim C.        | <b>Unit 16: 2D Animation</b><br>Students to finish all of unit 16<br><br><b>Unit 2: Information Systems</b><br>Students t complete P4,P5,P6,P7 | Students complete all pass criteria for Unit 14 and 18<br>Students then complete All Merit tasks and Distinction tasks for the overall Distinction/ Distinction *    |
| <b>Term Six</b>  | Students to plan, make and evaluate their animation        | Students to use Python and make basic programmes using code and they will look for syntax errors in basic programmes                                   | <b>Unit 4 Digital Animation</b><br><br>Students will complete two animation reviews. And test and evaluate their animation as a part of Learning                                 | <b>Unit 4 Digital Animation</b><br><br>Students will complete two animation reviews. And test and evaluate their animation as a part of Learning                                 |   | <b>Unit 2: Information Systems</b><br><br>Students to Complete P1,P2,P3<br><br>Students to complete M1 and M2.                                 | <b>Moderation of units from OCR</b>  |

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