

KS4 Curriculum Map: subject

| | Advent 1 | Advent 2 | Lent 1 | Lent 2 | Pentecost 1 | Pentecost 2 |
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| Year 12 | Unit 1 A Intro to programming, logic and number | Unit1 B: Extending program functionality C: Developing programs to solve problems and specific requirements | Unit1 D: Issues relating to developing computer programs | Unit 3 A: Explore the factors affecting human computer interaction | Unit 3 B: Develop a proposal and designs for a human computer interaction solution in response to a brief. | Unit 3 C: Develop your planned human-computer interaction solution in response to the brief. Unit 3 Assessment Unit 1 Exam |
| Year 13 | Unit 2 A: Computer networks | Unit 2 B: Network security | Unit 2 C: Encryption D: Evaluating cyber security and encryption solutions | Unit 4 A Explore principles of computing related to software | Unit 4 B Manage the development of a software solution | Unit 4 Assessment Unit 2 Exam |