

Yearly Curriculum Mapping - Computer Science & ICT

| | HT1 | HT2 | HT3 | HT4 | HT5 | HT6 | Assessments | |
|----------------|---|--|--|---|---|---|---|--|
| Year 7 | 7.0 Introduction to the network 7.1 Staying safe online 7.2 Office 365 | 7.2 Office 365 7.3 Fundamentals of Computer Science | 7.4 Representing data in Computer Science | 7.5 Block programming (Scratch) | 7.6 Algorithms | 7.7 Graphics | 3 x Online assessments | |
| Year 8 | 8.0 Introduction to the network 8.1 Grooming and sexting 8.2 Office 365 | 8.3 Network and security 8.4 EduBlock | 8.4 EduBlock 8.5 Creative media | 8.5 Creative media | 8.6 Maths in Computer Science | 8.6 Maths in Computer Science 8.7 Big data | 3 x Online assessments | |
| Year 9 | CS – Component 1 (1.1) iMedia – Creative media (R082) | CS – Component 1 (1.2 & 1.3) iMedia – Creative media (R082) | CS – Component 1 (1.4) iMedia – Creative media (R082) | CS – Component 2 (2.1) iMedia – Creative media (R087) | CS – Component 2 (2.2) iMedia – Creative media (R087) | CS – Component 2 (2.4 & 2.5) iMedia – Creative media (R087) | 3 x Online assessments | |
| Year 10 | CS – System architecture & Python iMedia – Creative media (R082) | CS – Memory / storage & Python iMedia – Creative media (R082) | CS – Networks & Python iMedia – Creative media (R082) | CS – Network /security & Python iMedia – Creative media (R087) | CS – Software & Python iMedia – Creative media (R087) | CS – Legal and ethical & Python iMedia – Creative media (R087) | 1 x half termly assessment | |
| Year 11 | CS – Algorithms & Python & Component 1 revision iMedia – Creative media (R081) | CS – Logic & Python & Component 1 revision iMedia – Creative media (R081) | CS – Testing & Python & Component 1 revision iMedia – Creative media (R081) | CS – Translators & Component 1 revision iMedia – Creative media (R081) | | | 1 x half termly assessment Final GCSE summer exams | |
| Year 12 | CS – Theory & C# programming LV3 – Unit 1 & 2 LV2 – Unit 1 & 2 | CS – Theory & C# programming LV3 – Unit 1 & 2 LV2 – Unit 1 & 2 | CS – Theory & C# programming LV3 – Unit 6 & 21 LV2 – Unit 17 | CS – Theory & Defold programming LV3 – Unit 6 & 21 LV2 – Unit 17 | CS – Theory & Defold programming LV3 – Unit 6 & 21 & resits LV2 – Resits & Unit 8 | CS – Theory & NEA LV3 – Unit 17 & 12 LV2 – Unit 8 | 1 x half termly assessment LV3 & LV2 Jan / Jun Exams | |
| Year 13 | CS – Theory / revision & NEA LV3 – Unit 17, 12 & 3 | CS – Theory / revision & NEA LV3 – Unit 3 & 12 | CS – Theory / revision & NEA LV3 – Resits & coursework | CS – Theory / revision & NEA LV3 – Resits & coursework | CS – Theory / revision & NEA LV3 – Resits & coursework | | | 1 x half termly assessment Final A-Level summer exams |