

<p>Y7</p>	<ul style="list-style-type: none"> • Skills Solving problems independently Basic computer skills Be able to give feedback to peers and implement feedback received • Knowledge Office Projects Micro:bit Scratch Cryptography Kodu • Assessment End of Unit Assessments (Office Project, Cryptography and Kodu) Assessment of individual pieces of work (Micro:bit and Scratch) Questioning Homework • Links (to other curriculum areas or other key stages in your subject) History and Maths Micro:bit, Scratch and Kodu are an abstract way of teaching programming that links with KS4
<p>Y8</p>	<ul style="list-style-type: none"> • Skills Different techniques for creating web based content Problem solving independently and supporting peers Perseverance – especially if the work becomes challenging Be able to give feedback to peers and implement feedback received • Knowledge HTML Networks and the Internet History of Technology Computational Thinking Databases and SQL • Assessment End of Unit Assessments (Networks, Computational Thinking and Databases) Assessment of individual pieces of work (HTML and History of Technology) Responses in class Homework • Links (to other curriculum areas or other key stages in your subject) History, Geography and Maths 3 topics link with KS4 and KS5 curriculum (Networks, Computational Thinking and Databases and SQL)

Y9	<ul style="list-style-type: none">• Skills Further Python skills Understand how to stay safe online Seek assistance whenever required from their teacher or peers Perseverance – especially if the work becomes challenging• Knowledge Programming in Python Computer Architecture Data Representation ICT in Society E-Safety• Assessment End of Unit Assessments Assessment of individual pieces of work Responses in class Homework• Links (to other curriculum areas or other key stages in your subject) Citizenship and Maths Programming in Python, Computer Architecture and Data Representation are all linked with KS4 and KS5 curriculum.
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