



AVANTI GRANGE

SECONDARY SCHOOL

Curriculum Map

Subject: Computer Science GCSE

Key Stage 4 (GCSE)						
10	1.1 Systems Architecture 2.2 Programming Fundamentals	1.2 Memory and Storage 2.2 Programming Fundamentals continued	1.3 Networks, Connections and Protocols 2.1 Searching Algorithms	1.4 Network Security 2.1 Sorting Algorithms	1.5 Systems Software 2.4 Producing Robust Programs	1.6 Ethical, Legal, Cultural and Environmental impacts of Digital Technology
11	2.4 Boolean Logic	2.5 Programming Languages and Integrated Development Environments	Specification Review Exam Technique and Practice Python Programming Practice Tasks	Consolidation of Prior Learning in response to mock exams Python & SQL Programming Project	Exam Technique and Practice	Final Exams