Curriculum Map: A Level Computer Science

Year 12					
Term 1A	**Term 1B**	**Term 2A**	**Term 2B**	**Term 3A**	**Term 3B**
Paper 1 1.1 The characteristics of processors, input, output and storage devices 1.2 Software and Software Development 1.4 Data types, data structures and algorithms	Paper 1 1.2 Software and Software Development 1.4 Data types, data structures and algorithms	Paper 1 1.2 Software and Software Development 1.3 Exchanging Data 1.4 Data types, data structures and algorithms	Paper 1 1.2 Software and Software Development 1.3 Exchanging Data	Paper 1 1.3 Exchanging Data 1.5 Legal, moral, cultural and ethical issues	Paper 1 1.4 Exchanging Data 1.5 Legal, moral, cultural and ethical issues

Curriculum Map: A Level Computer Science

Year 13					
Term 1A	**Term 1B**	**Term 2A**	**Term 2B**	**Term 3A**	**Term 3B**
Retrieval practice 2.1 Elements of Computational Thinking 2.2 Problem Solving and Programming Programming Project – Developing the Solution	Retrieval Practice 2.2 Problem Solving and Programming 2.3 Algorithms Programming Project - Developing the Solution	2.3 Algorithms Focused P1 Retrieval 1.1 The characteristics of contemporary processors, input, output and storage devices 1.2 Software and Software Development 1.3 Exchanging Data 1.4 Data types, data structures and algorithms 1.5 Legal, moral, cultural and ethical issues Focused P2 retrieval 2.1 Elements of computational thinking 2.2 Problem solving and programming 2.3 Algorithms	2.2 Problem Solving and Algorithms Programming		