



## Year 12 Computer Science Curriculum Map - Computer Systems

Term	TOPIC
Term 1a	1.1.1 Structure and function of the processor
	1.1.2 Types of processor
	1.1.3 Input, output and storage
Term 1b	1.2.2 Applications generation
	1.2.3 Introduction to programming
	1.2.1 Operating Systems
Term 2a	1.2.4 Types of Programming Language
	1.4.2 Data Structures
	1.3.2 Databases
	1.3.3 Networks
	<b>Interim Progress Exam</b>
Term 2b	1.3.3 Networks ctd.
	1.3.1 Compression, Encryption and Hashing
	1.3.4 Web Technologies
	NEA Project
Term 3a	1.4.1 Data Types
	1.4.2 Data Structures ctd.
	1.5.1 Computing related legislation
	NEA Project
Term 3b	1.4.1 Data Types ctd.
	1.4.3 Boolean Algebra
	1.5.2 Ethical, moral and cultural issues
	NEA Project
	<b>Mock Exam - Paper 1</b>