



“To equip our students with the knowledge to be skilled consumers and expert creators in our digital, connected world.”

	Foci	Assessment	Knowledge Organiser
Year 12 Term 1	<ul style="list-style-type: none">• Data types• Structure and function of the processor• Types of processor• Types of programming languages• Programming techniques• System software• Thinking abstractly		
Year 12 Term 2	<ul style="list-style-type: none">• Software development• Web technologies• Networks• Thinking procedurally• Compression, encryption and hashing• Algorithms (1)		
Year 12 Term 3	<ul style="list-style-type: none">• Computing related legislation• Moral, ethical and environmental issues in computing• Algorithms (2)• Project planning and preparation <p>Revision End of year 12 exams</p>		



	Foci	Assessment	Knowledge Organiser
Year 13 Term 1	<ul style="list-style-type: none">• Databases• Computational methods• Thinking ahead• Boolean Algebra• Project <p>Revision Year 13 mock exams (1)</p>		
Year 13 Term 2	<ul style="list-style-type: none">• Application Generation• Project <p>Revision Year 13 mock exams (2)</p>		
Year 13 Term 3	<ul style="list-style-type: none">• Revision• Exam preparation <p>A Level exams.</p>		