



COMPUTING

	Year 1	Year 2	Year 3/4	Year 4/5	Year 5/6
	<ul style="list-style-type: none">• Understand what algorithms are; how they are implemented on programs on digital devices.• Create and debug simple programs• Use logical reasoning• Use technology safety	<ul style="list-style-type: none">• Use technology with a purpose to create, organise, store, manipulate and retrieve digital content.• Recognise common uses of IT.• Use technology safely and respectfully, keeping personal info private.	<ul style="list-style-type: none">• Design, write and debug programs.• Use sequence, selection and repetition in programs;• Correct errors in algorithms and programs.• Use technology safely, keeping private personal info and identify where to go for support if needed.	<ul style="list-style-type: none">• Understand computer networks including the internet: How they provide services.• Use search technologies effectively• Use technology safely, recognises acceptable and unacceptable behaviour; identify a range of ways to report concerns about content and contact.	<ul style="list-style-type: none">• Select, use and combine a variety of software on a range of digital devices to design and create a range of programs.• To collect, analyse, evaluate and present data and information.• Use technology safely, recognises acceptable and unacceptable behaviour; identify a range of ways to report concerns about content and contact.