



COMPUTING ASSESSMENT DESCRIPTORS



YEAR	Online Safety	Using Computers	Coding	Word Processing
1	<ul style="list-style-type: none"> Understand where to go for help and support when he/she has concerns about content on the internet. 	<ul style="list-style-type: none"> Use technology to create digital content. Recognise common uses of technology in the home and school environment. 	<ul style="list-style-type: none"> Understand what algorithms are and how they are implemented on digital devices. Can predict the behavior of simple programs. 	<ul style="list-style-type: none"> Use technology to create digital content. Open and add to saved Microsoft Word documents.
2	<ul style="list-style-type: none"> Recognise common uses of technology beyond school. Use safely, keeping personal information private. 	<ul style="list-style-type: none"> Use technology to create digital content, comparing the benefits of different programs. Use technology purposefully to create, organise, store, manipulate and retrieve digital content. 	<ul style="list-style-type: none"> Understand what algorithms are and how they are implemented on digital devices. Predict the behaviour of simple programs. 	<ul style="list-style-type: none"> Use technology to create digital content, comparing the benefits of different programs. Use technology to retrieve digital content. Use PowerPoint to create a simple slide show. Use Microsoft Word effectively.
3	<ul style="list-style-type: none"> Use technology safely and respectfully, keeping personal information private. Recognise acceptable and unacceptable behaviour. 	<ul style="list-style-type: none"> Select and use a variety of software to accomplish goals with support. Use simple search technologies. Use a variety of input and output devices. Understand that computer networks enable the sharing of data and information. Understand that the internet is a large network of computers and that information can be shared between computers. 	<ul style="list-style-type: none"> Know how to use scratch program correctly. Use scratch for creating simple programs and algorithms. Design algorithms with more than one step. Predict the result of simple algorithms. Debug simple codes using scratch. 	<ul style="list-style-type: none"> Use a variety of software to accomplish specific goals. PowerPoint to create effective documents.
4	<ul style="list-style-type: none"> Use technology responsibly and understand that communication online may be seen by others. Understand where to go for support when he/she has concerns about content on the internet or other technologies. 	<ul style="list-style-type: none"> Select, use and combine a variety of software, systems and content that accomplish given goals. Understand how results are selected and ranked by search engines. Use other input devices such as cameras and sensors. Identify servers connecting to a network. 	<ul style="list-style-type: none"> Decompose programs into smaller parts. Use logical reasoning to detect and correct errors in algorithms and programs. 	<ul style="list-style-type: none"> Use a range of software with support to complete appropriate tasks. Use Excel spreadsheets. Create graphs on Excel. Use PowerPoint effectively.
5	<ul style="list-style-type: none"> Understand the need to only select age appropriate content. 	<ul style="list-style-type: none"> Select, use and combine appropriate software for a task to design and create content for a given audience. 	<ul style="list-style-type: none"> Design, input and test an increasingly complex set of instructions to a program or device. Design, write and debug programs that accomplish specific goals, 	<ul style="list-style-type: none"> Select, use and combine appropriate software for a task to design and create content. Organise folders efficiently to store and retrieve saved work.

		<ul style="list-style-type: none"> • Select and use appropriate software for a specific activity. • Begin to use filters in search technologies and understand how results are selected and ranked, using this appropriately. • Begin to use internet services to share and transfer data to a third party. (Google Drive/Classroom) 	<p>including controlling or simulating physical systems.</p> <ul style="list-style-type: none"> • Test simple programs that use sequencing and repetition. • Use logical reasoning to explain how increasingly complex algorithms work to ensure a program's efficiency. 	<ul style="list-style-type: none"> • Use Microsoft Word or Microsoft Publisher for a variety of reasons. • Understand how to create dynamic documents.
6	<ul style="list-style-type: none"> • Use technology respectfully and responsibly. • Identify a range of ways to report concerns about content in and out of school. • Has good judgement when evaluating digital content. 	<ul style="list-style-type: none"> • Select, use, and combine a variety of software to design and create content for a given audience, including collecting, analysing, evaluating and presenting data. • Be discerning when evaluating digital content. • Use filters in search technologies effectively. • Understand how computer networks enable computers to communicate and collaborate. • Use internet services of his/her own creation to share and transfer data to a third party. (Google Drive) 	<ul style="list-style-type: none"> • Use sequences, selection and repetition to explore real world problems. • Use logical reasoning to explain how increasingly complex algorithms work. • Detect and correct errors in algorithms and programs efficiently. 	<ul style="list-style-type: none"> • Select, use, and combine a variety of software to design and create content for a given audience including collecting, analysing, evaluating and presenting data. • Collect, analyse, evaluate and present data and information. • Uses Excel spreadsheets for a variety of reasons. • Use Publisher independently.

Community, Responsibility, Endeavour, Confidence, Curiosity, Grace
Massive Minds, Huge Hearts, Guided by God

“Like a tree, planted by streams of water, in all that we do, we will prosper”