The table below highlights some examples, within the subject Mathematics that embed the use of Information Communication Technologies (ICT) skills.

Prep	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
		Investigate the effect of onestep slides and flips with and without digital technologies ACMMG045	Represent and solve problems involving multiplication using efficient mental and written strategies and appropriate digital technologies ACMNA057	Develop efficient mental and written strategies and use appropriate digital technologies for multiplication and for division where there is no remainder ACMNA076	Solve problems involving multiplication of large numbers by one or two digit numbers using efficient mental, written strategies and appropriate digital technologies ACMNA100	Identify and describe properties of prime, composite, and triangular numbers ACMNA122 – the elaboration says - representing composite numbers as a product of their prime factors and using this form to simplify calculations by cancelling common primes
			Collect data, organise into categories and create displays using lists, tables, picture graphs and simple column graphs, with and without the use of digital technologies ACMSP069	Solve problems involving purchases and the calculation of change to the nearest five cents with and without digital technologies ACMNA080	Use efficient mental and written strategies and apply appropriate digital technologies to solve problems ACMNA291	Select and apply efficient mental and written strategies and appropriate digital technologies to solve problems involving all four operations with whole numbers ACMNA123
				Compare and describe two dimensional shapes that result from combining and splitting common shapes, with and without the use of digital technologies ACMMG088	Connect three-dimensional objects with their nets and other two-dimensional representations ACMMG111 – the elaboration says: representing two-dimensional shapes such as photographs, sketches and images created by digital technologies	Find a simple fraction of a quantity where the result is a whole number, with and without digital technologies ACMNA127
				Create symmetrical patterns, pictures and shapes with and without digital technologies ACMMG091	Describe translations, reflections and rotations of shapes. Identify and rotational symmetries ACMMG114 – the elaborations say; identifying and describing the line and rotational symmetry of a range of two-dimensional shapes, by manually cutting, folding and turning shapes and by using digital technologies	Add and subtract decimals, with and without digital technologies, and use estimation and rounding to check the reasonableness of answers ACMNA128
				Compare angles and classify them as equal to, greater than, or less than, a right ACMMG089 – the elaboration says: creating angles and comparing them to a right angle using digital technologies	Apply the enlargement transformation to familiar two dimensional shapes and explore the properties of the resulting image compared with the original ACMMG115 – the elaboration says: using digital technologies to enlarge shapes	Multiply decimals by whole numbers and perform divisions by non-zero whole numbers where the results are terminating decimals, with and without digital technologies ACMNA129
				Construct suitable data displays, with and without the use of digital technologies, from given or collected data. Include tables, column graphs and picture graphs where one picture can represent many data value ACMSP096	Construct displays, including column graphs, dot plots and tables, appropriate for type, with and without the use of digital technologies ACMSP119	Investigate and calculate percentage discounts of 10%, 25% and 50% on sale items, with and without digital technologies ACMNA132
						Solve problems involving the comparison of lengths and areas using appropriate units ACMMG137 – the elaboration says: recognising and investigating familiar objects using concrete materials and digital technologies
						Investigate combinations of translations, reflections and rotations, with and without the use of digital technologies ACMMG142
						Investigate, with and without digital technologies, angles on a straight line, angles at a point and vertically opposite angles. Use results to find unknown angles ACMMG141
						Conduct chance experiments with both small and large numbers of trials using appropriate digital technologies ACMSP145
						Interpret secondary data presented in digital media and elsewhere ACMSP148