

		Cycle A					Cycle B						
		Information Technology Around Us	Digital Photography	Pictograms	Robot Algorithms	Programming Quizzes	Making Music	Technology Around Us	Digital Painting	Moving a Robot	Programming Animations	Digital Writing	Grouping Data
1.1	Understand what algorithms are				✓	✓				✓	✓		
	Understand that algorithms are implemented as programs on digital devices				✓	✓				✓	✓		
	Understand that programs execute by following precise and unambiguous instructions				✓	✓				✓	✓		
1.2	Create simple programs				✓	✓				✓	✓		
	Debug simple programs				✓	✓				✓	✓		
1.3	Use logical reasoning to predict the behaviour of own programs				✓	✓				✓	✓		
	Use logical reasoning to predict the behaviour of others' programs				✓	✓				✓	✓		
1.4	Use technology purposefully to create digital content	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓
	Use technology purposefully to store digital content	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓
	Use technology purposefully to retrieve digital content	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓
	Use technology purposefully to organise digital content	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓
	Use technology purposefully to manipulate digital content	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓
1.5	Recognise common uses of information technology at home	✓	✓					✓		✓			
	recognise common uses of information technology beyond school	✓	✓					✓		✓			
1.6	Use technology safely	✓	✓	✓				✓				✓	✓
	Keep personal information private	✓	✓	✓				✓				✓	✓
	Use technology respectfully	✓	✓	✓				✓				✓	✓
	Identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies	✓	✓	✓				✓				✓	✓