

Term	Week	Focus	Summary	Learning Outcomes
Term 1	1			
	2	Computing Induction	Rules, Expectations and Systems	To understand the rules and expectations while in the computer lab. Ability to log on, setup and use systems needed this academic year.
	3	Understanding Computers	Elements of a Computer	Compare and contrast input with output devices & hardware with software
	4		The CPU	Explore the components of the CPU and the fetch execute cycle
	5		ROM and RAM	Describing and debating the uses of ROM and RAM
	6		Storage devices	Exploring a variety of storage devices and their appropriate use
	7		Understanding Binary	Explain the working of binary and ability to seamlessly convert between binary and denary
	8	Understanding Computers	Binary Conversions	Ability to seamlessly convert between number bases and ASCII
	9		Mathematics using binary	Transferring mathematical skills and your understanding of denary and applying this to binary
	10	Assessment	Assessment and DIRT	
	11	Database Development	Introduction to Databases	Explain the roles of a database, its components and various structures
	12		Creating a Database table	Exploring keys and creating databases tables
	13		Queries	Explore the roles of queries within databases
	14		Input Forms	Demonstrate how to create a use forms for data entry