

Progress Page

Topic: Year 7 Unit 2 – Computing



I should be working at: **ES** **GD**

Standards	Working Towards	Expected Standard
<i>ES1 I can identify and describe input and output devices</i>	I can list some input and output devices.	I can identify and explain what common input and output devices do.
<i>ES2 I can identify each part of the computer hardware and explain its function</i>	I can name a few parts of the computer.	I can identify the main parts of a computer and explain their functions.
<i>ES3 I can describe why memory is needed in a computer</i>	I can say that memory is important for computers.	I can explain why memory is essential for a computer to work properly.
<i>ES5 I can explain the difference between volatile and non-volatile memory</i>	I can mention that there are two kinds of memory.	I can explain the key differences between volatile and non-volatile memory.
<i>ES6 I can convert binary numbers in denary and denary into binary</i>	I can attempt to convert some binary numbers.	I can convert binary numbers to denary and vice versa.
<i>GD1 can explain different types of secondary storage, in terms of size, cost and uses</i>	I can name a few types of secondary storage.	I can describe various types of secondary storage and their key features.
<i>GD2 I can explain the differences between RAM and ROM and why it is needed in a computer</i>	I can say that RAM and ROM are types of computer memory.	I can describe the main differences between RAM and ROM and their importance.