

Progress Page

Topic: Year 8 unit 4 Computer knowledge



I should be working at:

ES

GD

Standard	Working towards	Expected standard
<i>ES1: I can state what an input and output device is and describe what they do</i>	If you are working towards this standard, you should be able to identify input and output devices and provide basic descriptions of their functions.	At the expected standard, you can accurately define input and output devices and provide clear descriptions of their functions with relevant examples.
<i>ES2: I can state what a computer network is and describe the different types of computer networks (Bus/Ring/Star)</i>	If you are working towards this standard, you should be able to define a computer network and provide basic descriptions of the Bus, Ring, and Star network types.	At the expected standard, you can accurately explain what a computer network is and provide clear descriptions of the Bus, Ring, and Star network types with relevant examples.
<i>ES3: I can convert binary numbers into denary and denary numbers and convert denary numbers into binary numbers</i>	If you are working towards this standard, you should be able to attempt the conversion of binary numbers into denary and vice versa with some guidance.	At the expected standard, you can accurately convert binary numbers into denary and vice versa, showing a good understanding of the conversion process.
Standard	Working towards greater depth	Greater depth met
<i>GD1: I can explain the difference between an input and output device and select a suitable device for a given situation</i>	If you are working towards this standard, you should be able to distinguish between input and output devices and make basic selections of devices for specific situations.	At the expected standard, you can accurately explain the difference between input and output devices and select appropriate devices for given situations with clear reasoning.
<i>GD2: I can explain what each piece of computer hardware is and why it is needed in the computer</i>	If you are working towards this standard, you should be able to identify and provide basic explanations of the purpose of different computer hardware components.	At the expected standard, you can accurately explain the purpose of each piece of computer hardware and why it is essential for the computer system.