







1.2 Memory & StorageWhat is primary & secondary storage. What is the purpose of RAM and ROM, and the differences between them? What is Virtual memory? What is flash memory? What are the common types of storage, their uses? What types are use for what? What is data capacity?

What's a nibble (is that break time?) Data What is binary, denary, hexadecimal and ASCII? What is a character set? What are bitmaps, image resolution, colour depth and metadata? How can sound be sampled and stored? How does sampling r



Introduction

Specification requirements. Mark Scheme. Course calendar. Where to find resources. Folder Setup. Workbooks. Homework Definitions Tests Handouts. Understanding of flipped and unflipped learning. What is a computer?



1.1 Systems Architecture

What is the CPU and how does it function? What are the components it is made of and what are the common characteristics which

What are embedded systems? What is the Von Neumann Architecture?





