A computer is an electronic device that can be programmed to process data and produce specific outputs. It can respond to a specific set of instructions in a well-defined manner and execute programs, which are sequences of instructions that tell it what to do. Computers come in all shapes and sizes, from the one on your desk to the one in your pocket.

*Modern digital computers use hardware like the circuits, microchips and wiring. The intangible instructions, like the apps and files you interact with, are known as software. The combination of hardware and software allows the device to perform tasks ranging from simple calculations to complex operations like running entire businesses.*