Journey inside a computer

Key facts



			Primary
Algorithm	A sequence of instructions when followed, solve a problem.	Computer parts inside of a laptop:	
Computer	Electronic machine that accepts and processes information to produce an output, and then stores the results.		ains of the mputer
Computer Program	A series of instructions, that are written for a computer to follow, using inputs and outputs to produce an outcome. Also known as software or applications (apps).		
CPU	Central Processing Units are the brains of a computer and deal with all the data it receives from input and output devices, as well as programs run within the computer.	GPU Generates 2D and 3D images	
Data	Information used for a specific purpose or investigation.		
Desktop	A tower computer that needs a mouse, keyboard and monitor, that remains in one place.		
GPU	Graphics Processing Unit. It is a piece of hardware that is used to help generate 2D and 3D images for programs such as games.		
Hard disk drive HDD	An internal or external device that can store information such as files, documents, images and programs.	RAM Stores and recalls data	es all files, as images
Instructions	A series of steps that need to be performed in order.		
QR code	Quick Response code. Is presented in a similar way to a bar code and when scanned, can take you to a specific website or provide information.		
RAM	Random Access Memory. A piece of hardware that allows data to be recalled or stored within a computer.	Other portable electronic devices:	
ROM	Read Only Memory. Information stored within ROM can only be read and not edited.		
Tablet device	A handheld computer, that consists of a touchscreen, operating system and a rechargeable battery.		
Trackpad	An input device commonly found built into laptops. It is used to move the cursor with the touch of your finger, and some allow for multiple finger gestures.		7