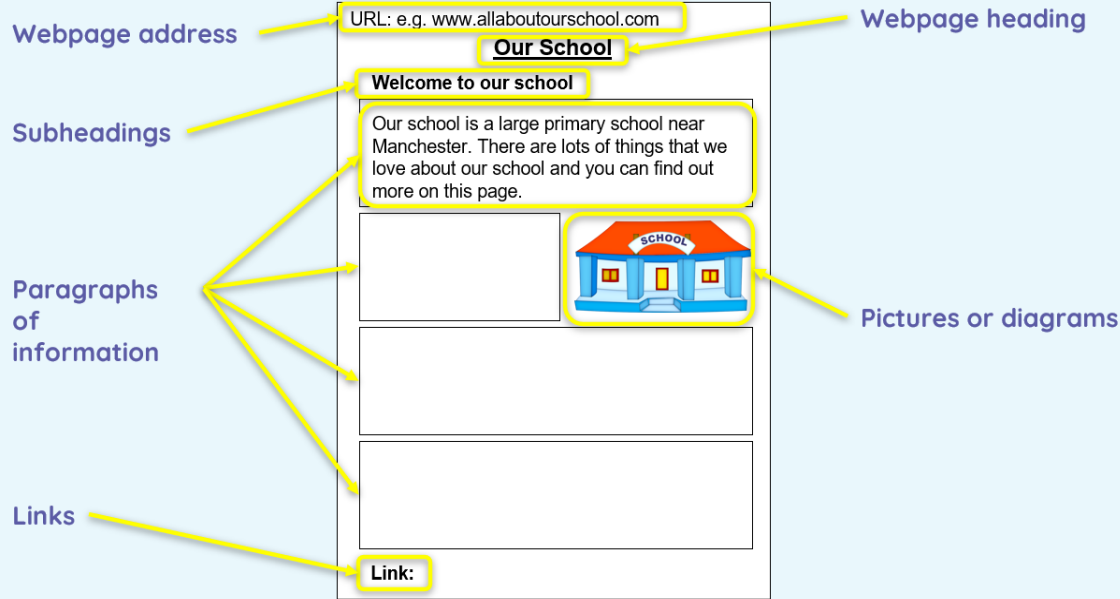


Create your own webpage



Vocabulary	Definition
Internet	The internet is a vast network of computers connected to each other all over the world.
Search Engine Optimisation (SEO)	The process of getting more clicks onto a web page from a search engine by changing the web page content.
Search Engine Results Page (SERP)	The SERP is a list of web pages, images and videos generated by search engines.
Uniform Resource Locator (URL)	This is the address given to find web pages on a web browser, for example www.google.co.uk.
Web Browser	A web browser allows you to access the Internet, including search engines and websites
Website	A website is a collection of web pages (displaying text, pictures, and links to other pages)

Search engines have their limitations. Companies can pay to boost the likelihood of their website popping up when you use a search engine to find something out, so we should always double check to see if our search is there.



Search Engine Warning (Sponsored)

<p>Cordoba Iberia C5 Classical... £253.00 Gear4music.com By Productca...</p>	<p>John Lewis & Partners... £35.00 John Lewis & P... ★★★★★ (12) By Kelkoo</p>	<p>Classical Guitar Pack, Black, ... £59.99 Gear4music.com By Productca...</p>	<p>F310 Acoustic Guitar £121.00 Yamaha Music... By Google</p>	<p>C40 II Classica Guitar £117.00 Yamaha Music... By Google</p>
--	---	--	---	---

PMT Manchester Music Shop | Shop Guitar Online
www.pmtonline.co.uk/ 0161 877 6262
 Multi-Award Winning Musical Instrument And Equipment Retailer. Shop At PMT Today! Shop...

The UK's Largest Guitar Store | Click & Collect in Just 1 Hour
www.guitarguitar.co.uk/ 0800 456 1959
 Electric, Acoustic, Bass & More by Top Brands and Boutique Manufacturers. Open 7 Days.



COMPUTER SYSTEMS

This locker allows customers to collect items they have ordered online. The customer is sent a code, which they can scan or key into the locker. When the code is **input**, the door opens.



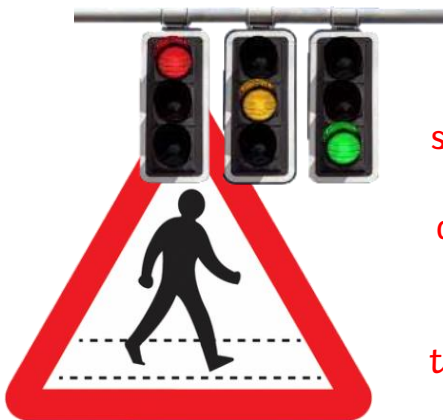
Computer systems are built using numerous parts. They work through the **input > process > output** formula.



Computer systems can vary in simplicity, from simply pressing a button and hearing a doorbell ring, to complicated systems that you see right here.

Tasks are managed by computer systems by created **programs** or code. Humans still need to influence a lot of systems, by pressing buttons, changing parts, or telling an AI generator what to process for example.

Pedestrian crossings use a timing system with sensors. Pedestrians press the button as an **input** and allows them to cross safely. However, the sensors also ensure that the lights remain red until they have crossed.



This digital system has dials and buttons acting as **inputs**. The computer inside the machine follows a program based on the inputs. The clothes are washed, and the display shows how long the wash is taking. These are **outputs**.



Vocabulary	Definition
system	A device that stores data/information, and completes programs using an input, process, output model
device	A complete piece of physical hardware that is used to compute or support computer functions.
process	A series of steps and decisions involved in a program.
program	A plan of action to accomplish something, usually pushed through a system