IP: Stands for Internet Protocol.

IP Address: a unique address that identifies these devices on the Internet.

AP: Stands for Access Point. The access point allows devices to talk to the rest of the network wirelessly.

router: in charge of "routing" stuff: sending packets, or envelopes of digital information, from sender to receiver.

DNS: Stands for Domain Name System. These servers translate the URLs of websites to IP addresses, and vice versa.

TCP: Stands for Transmission Control Protocol. Often used together with IP.

Ports/Services: Ports: 21 FTP, 25 SMTP, 53 DNS, 80 HTTP, 443 HTTPS. There are lots of services on the Internet beside regular web browsing. Email, chat, and file storage.

Traceroute: Shows how many routers a message passes through on its way to it's destination.

HTTP: Stands for Hypertext Transfer Protocol. What web browsers use to speak to web servers.

SMTP: Stands for Simple Mail Transfer Protocol. Standard for sending email transmission.

HTML: Stands for Hypertext Markup Language. A system used for tagging external files to achieve font, colour, graphic, and hyperlink effects on internet pages.