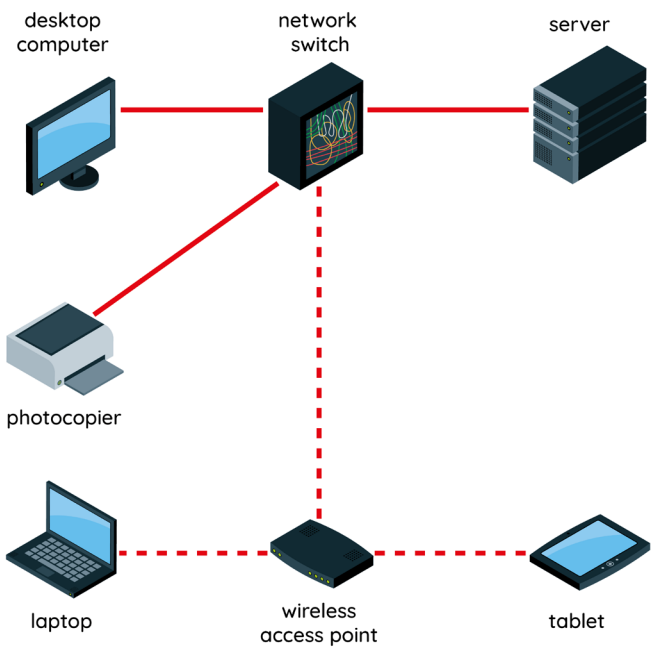
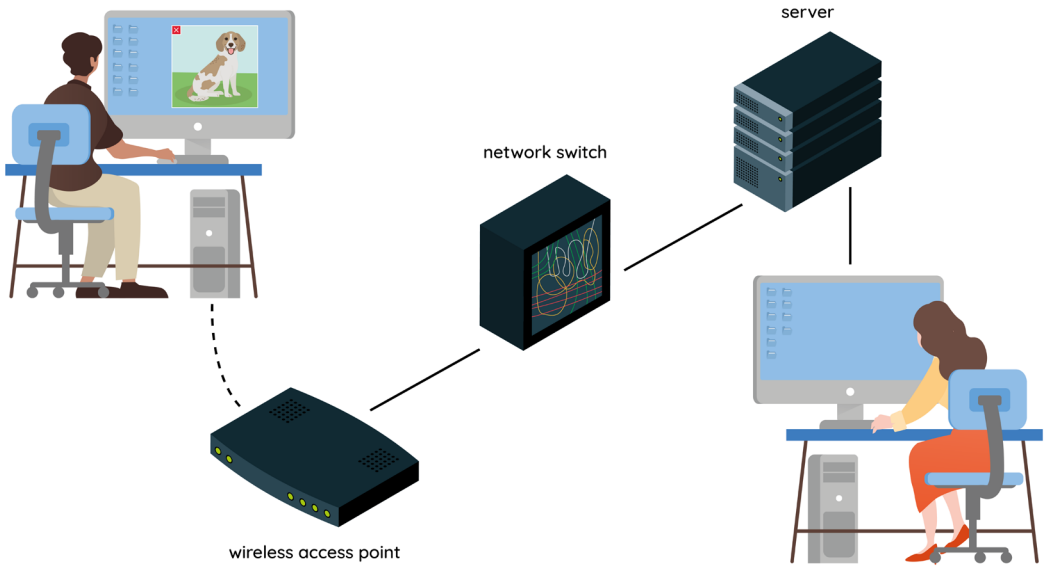
Computing - Networks



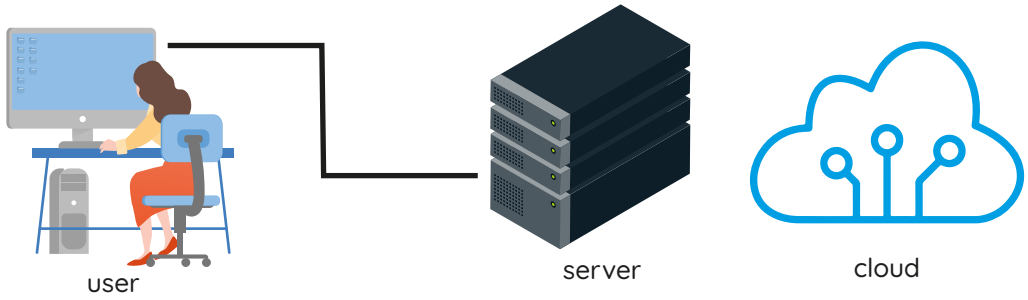
A network is made up of different devices.

When a file is shared, it travels through these devices on the network.





Different files can be sent through a network, including music, videos and photos.



When a user requests a website, the server retrieves its stored data and sends it back as the displayed website.

© Kapow Primary™ 2023

Computing - Networks

device	Equipment created for a certain purpose or job.
internet	A global network of computers and servers that share and exchange information.
network	Multiple devices connected via the internet or a local network to share files and information.
network switch	A device that deals with the movement of network information.
packet data	The transmission of data in small pieces over a network, which are then reassembled at their destination.
router	A device that provides internet access to a network via wired or wireless connections.
server	A computer that supplies data and information to other devices.
the cloud	Refers to data and files that are stored and accessed on servers via the internet.
user	An individual who uses a computer and its applications.
Wi-Fi	A wireless network connection that allows devices to connect without cables.
wired	A 'wired' device is connected to the network via cables.
wireless	A 'wireless' device connects to the network via signals.
wireless access point	A device that enables other electronic devices to connect wirelessly to the internet.

© Kapow Primary™ 2023