

Computer Science Year 6

Key Vocabulary

LAN	A computer network that links devices within a building or group of adjacent buildings, especially one with a radius of less than 1 km.
WAN	A computer network in which the computers connected may be far apart, generally having a radius of more than 1 km.
Wireless	The ability to transmit data from one device to another without using wires.
Network	Several interconnected computers, machines, or operations.



Use traceroute tools to track where in the world a web server is

Network Investigators

Sticky Knowledge

Know that a LAN (Local Area Network) is normally for computers connected less than 1KM I distance.

Know that a WAN (Wide Area Network) refers to computers connected more than 1KM away.

Web servers are located all across the world. They store websites.

DNS is the server that saves the IP address of all servers across the planet. We can use a traceroute tool to locate the server that holds a website of our choice.

