

## Key facts to remember

That data is transferred using agreed methods (Protocols)  
 That internet devices have addresses (IP Addresses)  
 Data is sent in packets  
 Public and private collaboration over the internet.  
 Choosing the right method of communication eg private message such as an email or public message via facebook.  
 Protocols, the agreed method in which computers communicate with each other.

## Vocabulary

Data packets	How information is sent over the internet
IP Adresses	IP stands for Internet Protocol
Domain Name Server (DNS)	a computer, but it works like an address book: it matches IP addresses to the domains.
Protocols	An agreed method of communication
Blog post	Constantly updated website.

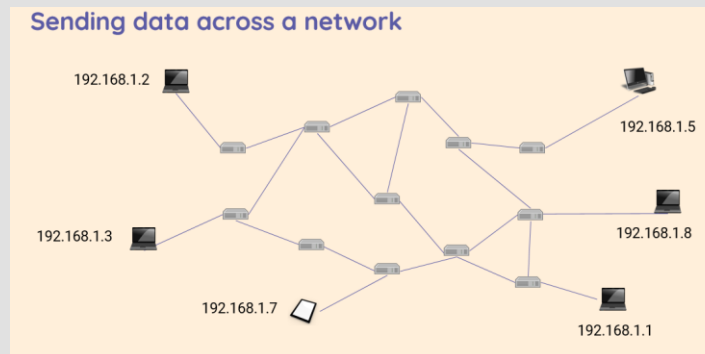
## My memory jogger

Networked computers use special addresses called IP addresses, which are structured like this:

192.168.1.200

IP stands for **I**nternet **P**rotocol.

## Diagram of a computer network



## This links to...

Year 5 –  
 ‘Computer systems  
 and networks’

## Previous Learning

Year 5 – ‘Computer  
 systems and  
 networks’