|  |  |  |
| --- | --- | --- |
| **Year 6 Autumn 1b – Networks** | | |
| **Key Images** | **Key Learning** | |
| Router | * To learn about what the Internet consists of. * To find out what a LAN and a WAN are. * To find out how the Internet is accessed in school. * To research and find out about the age of the Internet. * To think about what the future might hold. | |
| **Key Vocabulary** | **Key Questions** |
| * Internet * World Wide Web * Network * Local area network (LAN) * Wide area network (WAN) * Router * Network cables * Wireless | **What is the difference between the Internet and the World Wide Web?**  The Internet is a global network of networks while the Web, also referred formally as the World Wide Web (www) is collection of information which is accessed via the Internet.  **What is the difference between a LAN and a WAN?**  Both are networks that connect computers together. A LAN (Local Area Network) is normally for computers connected less than 1KM I distance whilst a WAN (Wide Area Network) refers to computers connected more than 1KM away.  **Who is Tim Berners-Lee?**  Tim Berners-Lee is the inventor of the World Wide Web. The WWW is the system that delivers webpages over the internet. |



Reference to