Sir Tim Berners-Lee Knowledge Organiser
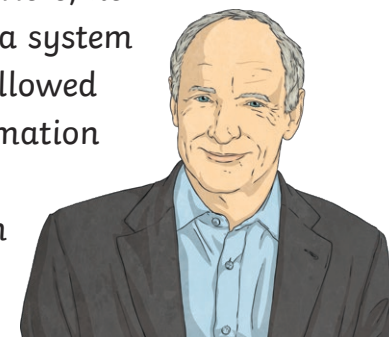
Key Vocabulary

ENQUIRE	This is the name of a system which uses 'hypertext' - a text which contains links to other things. It makes sharing information quicker and more convenient and came before the World Wide Web.
inventor	This is the name given to someone who plans and creates something original.
pioneer	This is somebody who is among one of the first people to research, create and develop a new idea.
knighthood	This is a title given by a British king or queen to recognise achievements or service to the country.
web browser	A web browser allows you to access and explore the World Wide Web, including search engines and other web pages.
website	This is a specific page that is viewed on a web browser by entering a URL address. It can display text, graphics and hyperlinks to other web pages.
World Wide Web	The World Wide Web (www) is a collection of web pages found on a network of computers.

His Early Life

Sir Tim Berners-Lee was born in London on June 8th, 1955 and had a fascination with technology from a young age. Both of his parents worked on the Ferranti Mark I, which was the first ever commercial computer. Sir Tim's parents also encouraged his love of science and electronics. After leaving school, he went on to study at Oxford University and graduated with a first-class degree in physics in 1976.

His Early Career

After working for a telecommunication company designing computer software, in 1980, Sir Tim Berners-Lee began his career working at a company called CERN. Here, he designed and worked on a system using hypertext, which allowed computers to share information much quicker and more conveniently. This system was called ENQUIRE.

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The Invention of the World Wide Web

In 1989, Sir Tim published his project plan, 'Information Management: A Proposal' which required the use of the Internet to share and access information globally. This was known as the World Wide Web. Sir Tim set out to ensure that the World Wide Web was available for free to all people around the world.
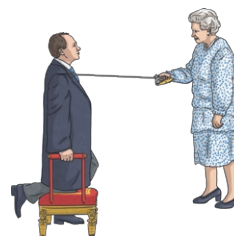
Other Inventions

The first website and web browser was built at CERN and published in 1991. Sir Tim then continued to be the founder of the World Wide Web Consortium (W3C).

Awards and Accolades

2001 - became a fellow of the Royal Society.

2004 - received Finland's first Millennium Prize.

2007 - received the Order of Merit award from Queen Elizabeth II.

2013 - accepted the first Queen Elizabeth Prize for Engineering.

2017 - awarded the 50th anniversary A.M. Turing Award.

2022 - won the Seoul Peace Prize for contributions relating to world peace through science technology.

A Knighthood from The Queen

In 2004, Tim received a knighthood from Queen Elizabeth II in recognition of his service to the global development of the Internet. He was then known as a Sir Tim Berners-Lee.

The London Olympic Games 2012

At the London 2012 Olympic Games, Sir Tim opened the ceremony by tweeting a message that was displayed in lights across the stadium which said, 'This is for everyone'.

His Vision for the Future

Sir Tim is still determined to create a safer experience using the World Wide Web, expressing that the World Wide Web is for everyone, with an aim for it to be accessed by more and more people globally. He wants to create a World Wide Web where users can manage and control their own personal data.