

Diversity within Computing

Year 1's Important Person:

Steve Jobs



- Co-founder of Apple.
- He left college but never gave up and worked hard to create the technology company Apple.
- His invention, the iPhone is now one of the most popular phones in the world.



[Watch video about Steve Jobs.](#)

Year 2's Important Person:

Bill Gates



- Founder of the world's biggest software company.
- Born in Washington in 1955, he learnt to program computers at age 13.
- Owns a charity which helps people in developing countries by improving their health and wellbeing.



[Watch fun facts about Bill Gates.](#)

Year 3's Important Person:

Ada Lovelace



- A brilliant mathematician known as 'the world's first computer programmer'.
- Her notes on technology in her time inspired Alan Turing to create the first computer in the 1940s.
- Born in 1815 when there were no computers, she was able to understand what technology could look like in the future.



[Watch video about Ada Lovelace.](#)

Year 4's Important Person:

Dr Shirley Jackson



- The first black woman to earn a doctorate at the University of Massachusetts.
- The second black woman to earn a doctorate in physics in the United States of America.
- Her work helped to make many advancements in technology such as caller id, fibre-optic cables and touch tone telephones.



[Watch video about Dr Shirley Jackson.](#)

Year 5's Important Person:

Alan Turing



- The British mathematician who made major contributions to the fields of maths, computer science and artificial intelligence.
- He worked for the British government in World War II to break the secret code that the German army used to communicate.
- Turing helped to develop the first input - output system for the first computer.



Watch video.

Year 6's Important Person:

Marc Hannah



- A computer scientist who was one of the founders of a special effects company.
- His work created the life-like special effects we see in films today, like Jurassic Park.
- He was instrumental in the design of the early gaming system Nintendo 64.



Learn More About these 28 Scientists for Black History Month