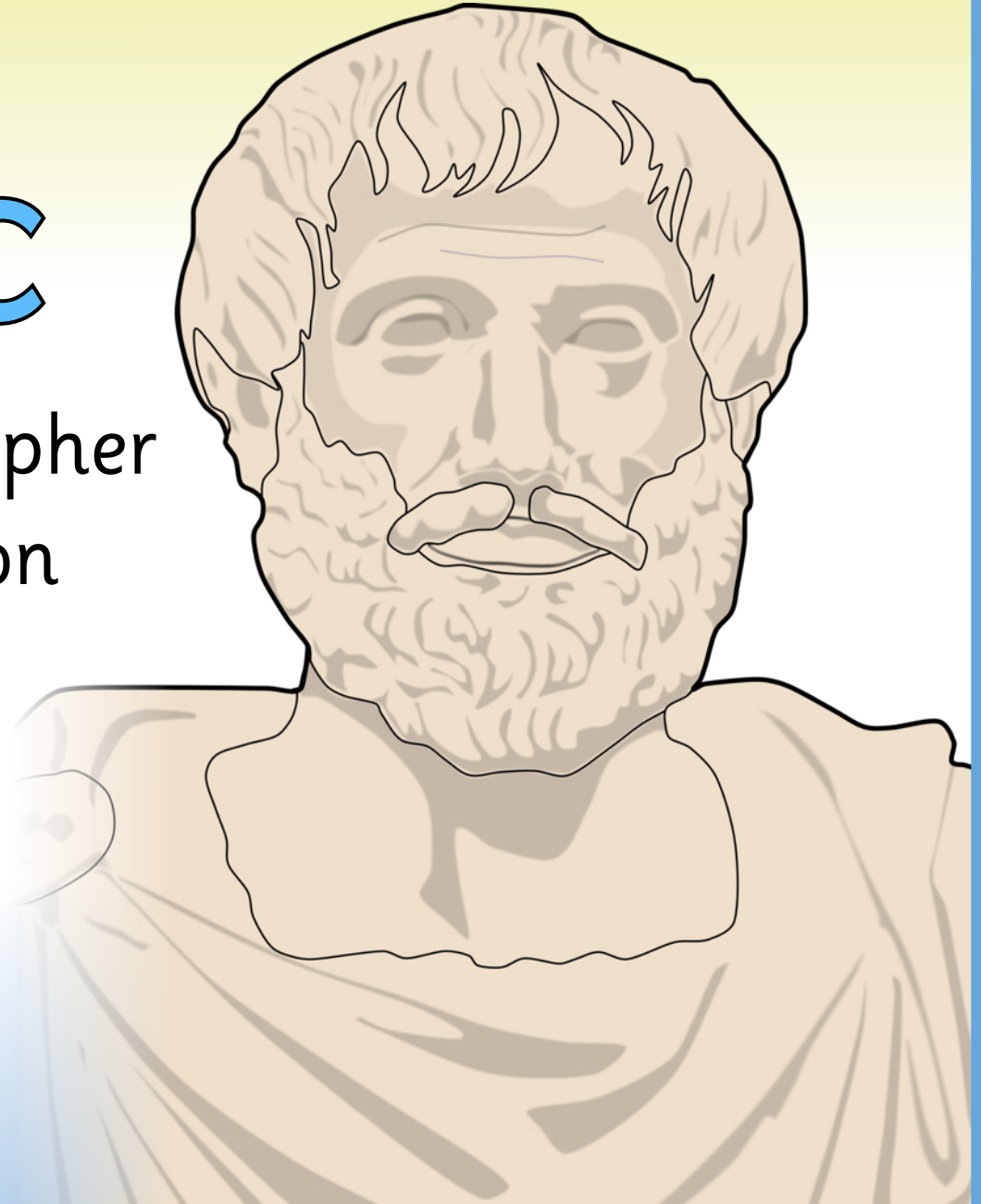


Aristotle

384-322 BC

A famous Greek philosopher who wrote many texts on a large number of subjects.

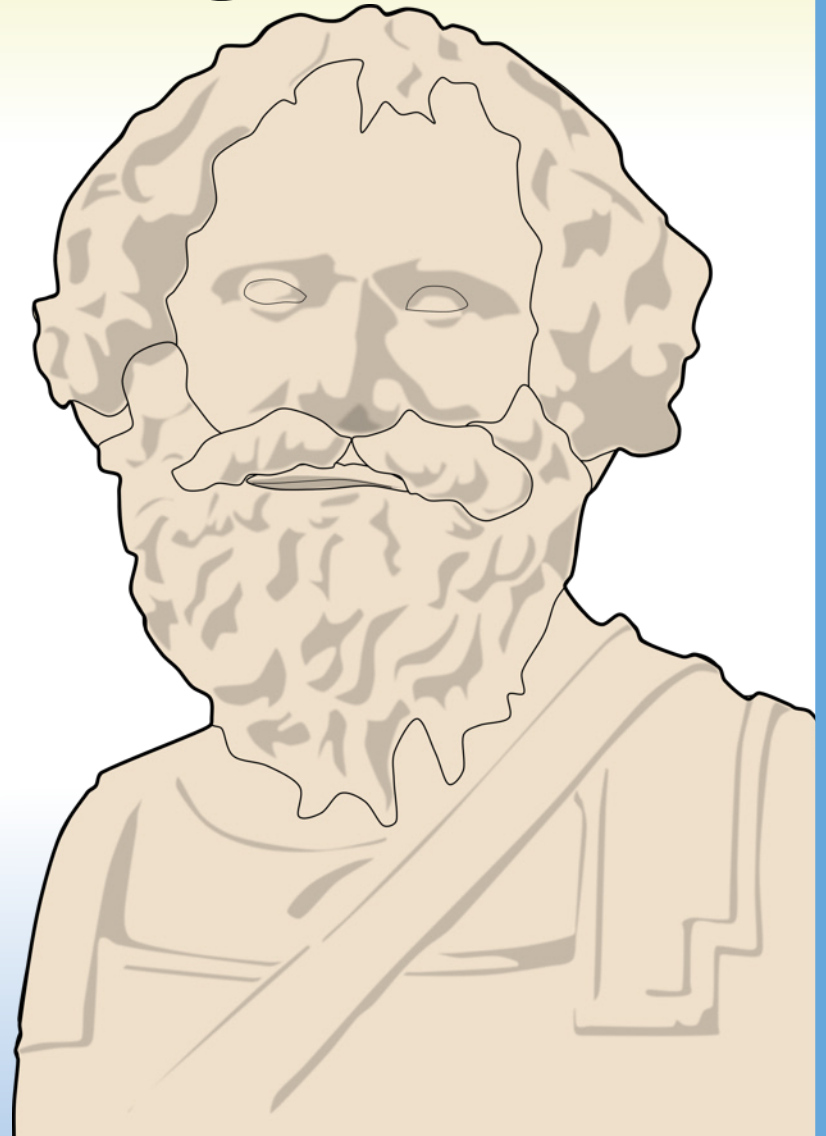


Archimedes of Syracuse

287-212 BC

Discovered a way of finding the volume of objects that have an irregular shape.

Invented the 'Archimedes Screw', a way of pumping liquids that is still used today.



Johannes Gutenberg

1394-1468

Invented the 'Guttenberg press', a printing machine.



Leonardo Da Vinci

1452-1647

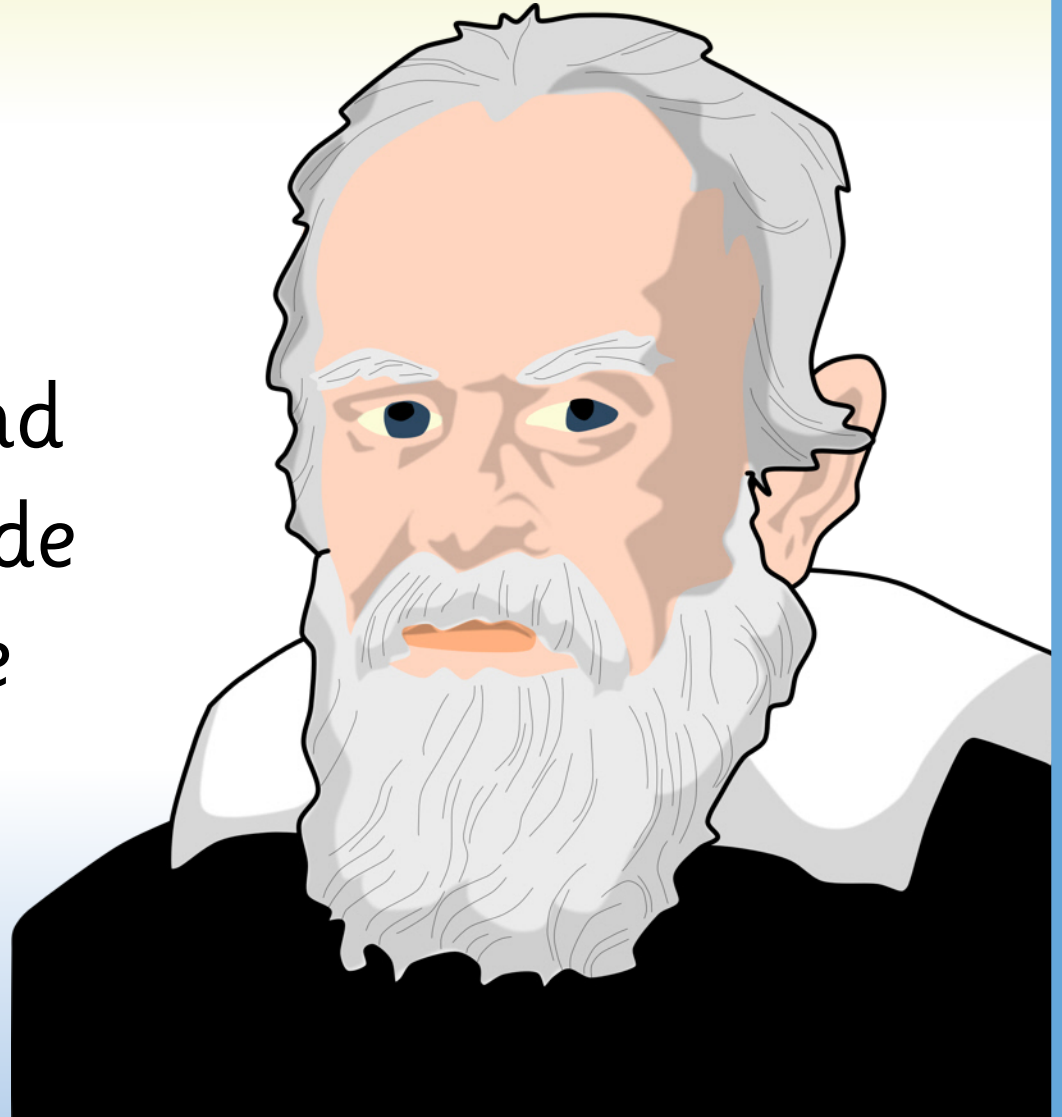
A famous Italian who made careful scientific studies using observation and drawings.



Galileo Galilei

1564-1642

An Italian physicist, astronomer, engineer and mathematician who made big improvements to the telescope and made important observations of the night sky.



Evangelista Torricelli

1608-1647

An Italian physicist and mathematician who invented the barometer to measure air pressure.



James Watt

1736-1819

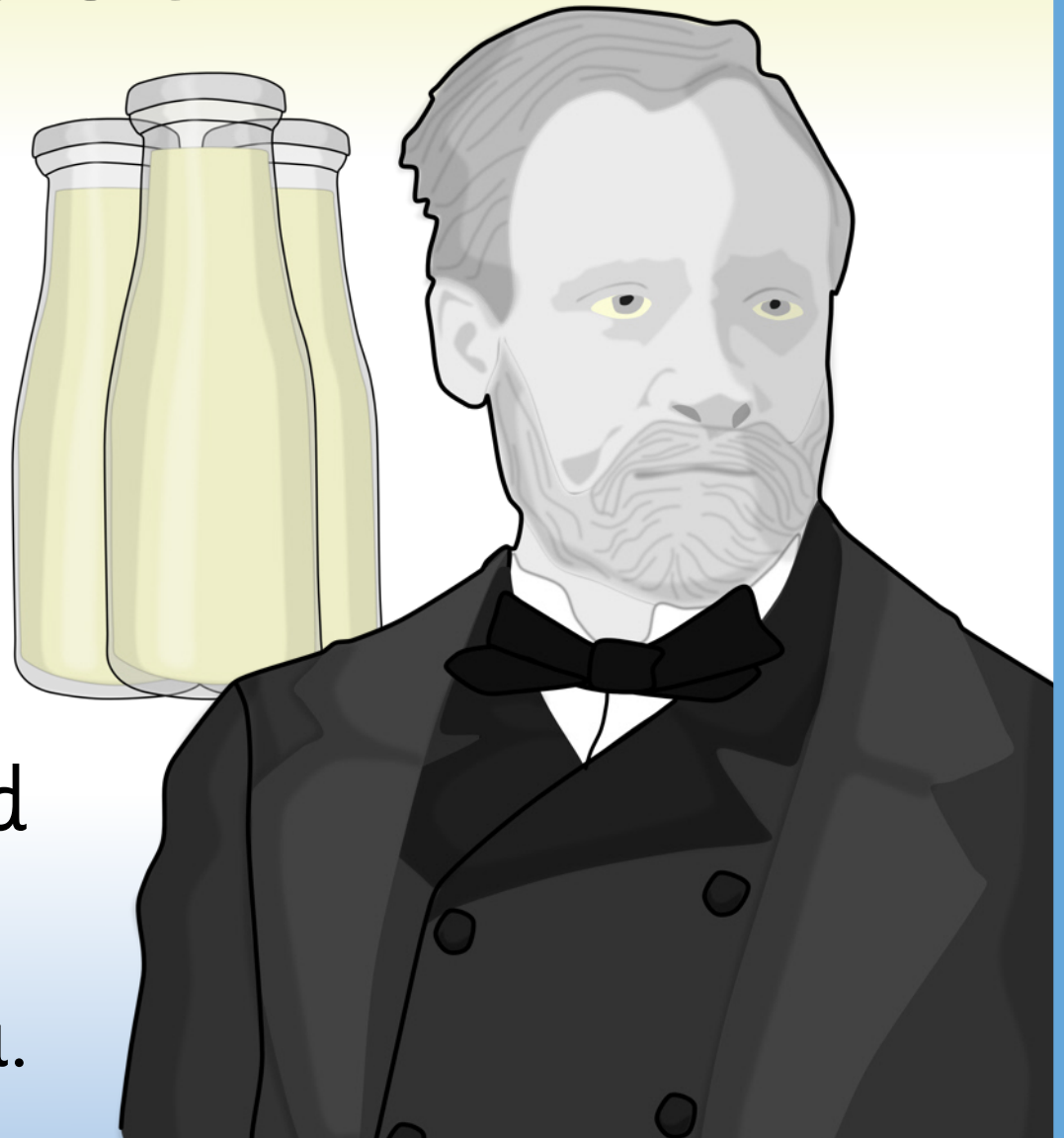
Watt made big improvements to the steam engine and developed the concept of 'horsepower'.



Louis Pasteur

1822-1895

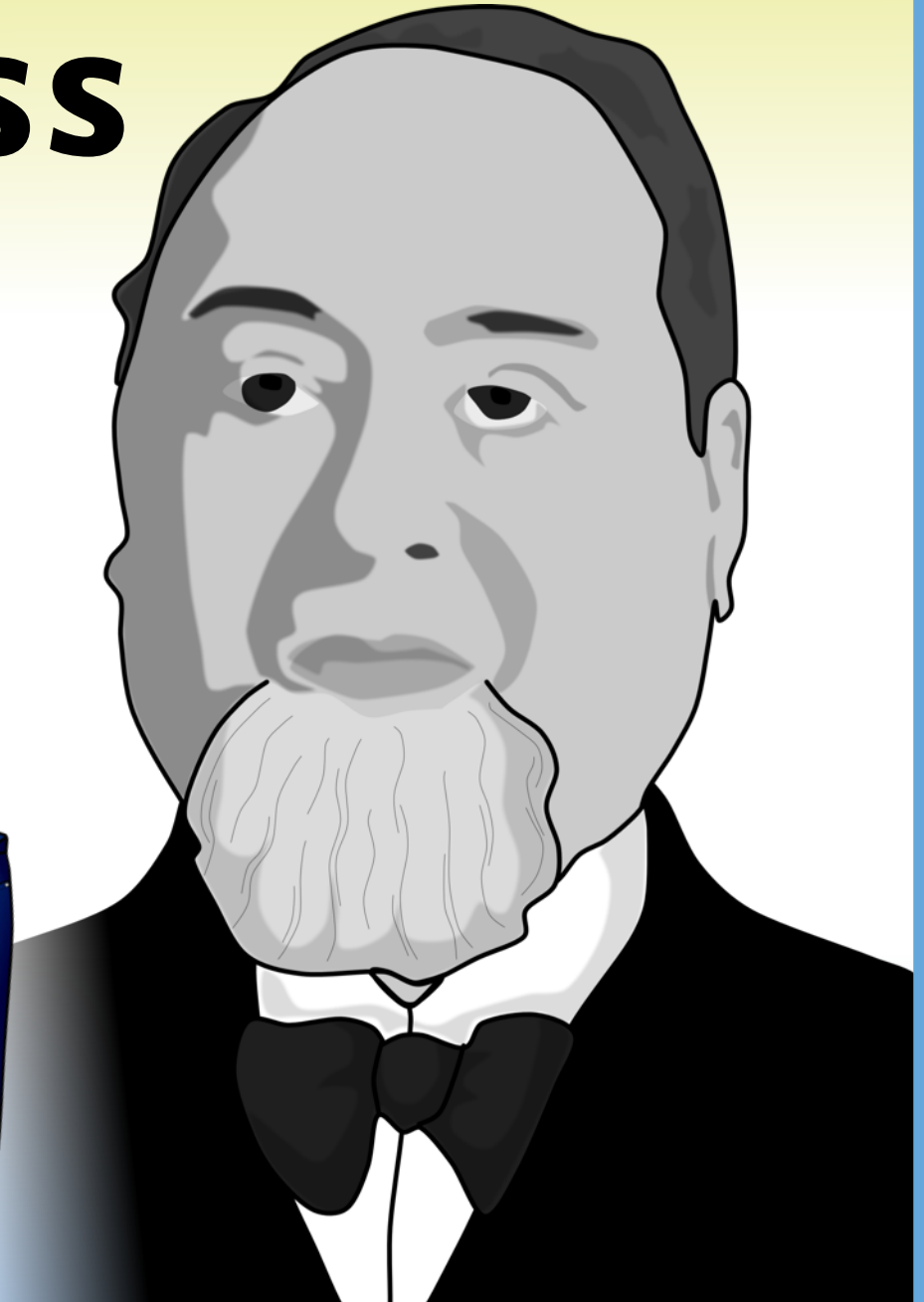
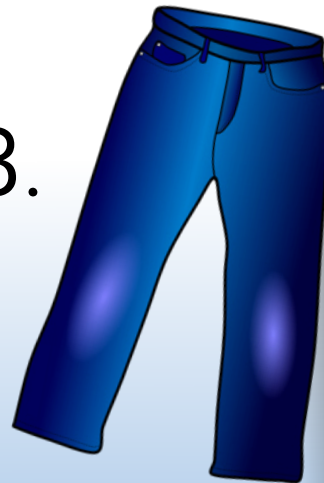
A French chemist and microbiologist who devised the process of pasteurisation, which involves heating a liquid and then cooling it instantly to kill bacteria.



Levi Strauss

1829-1902

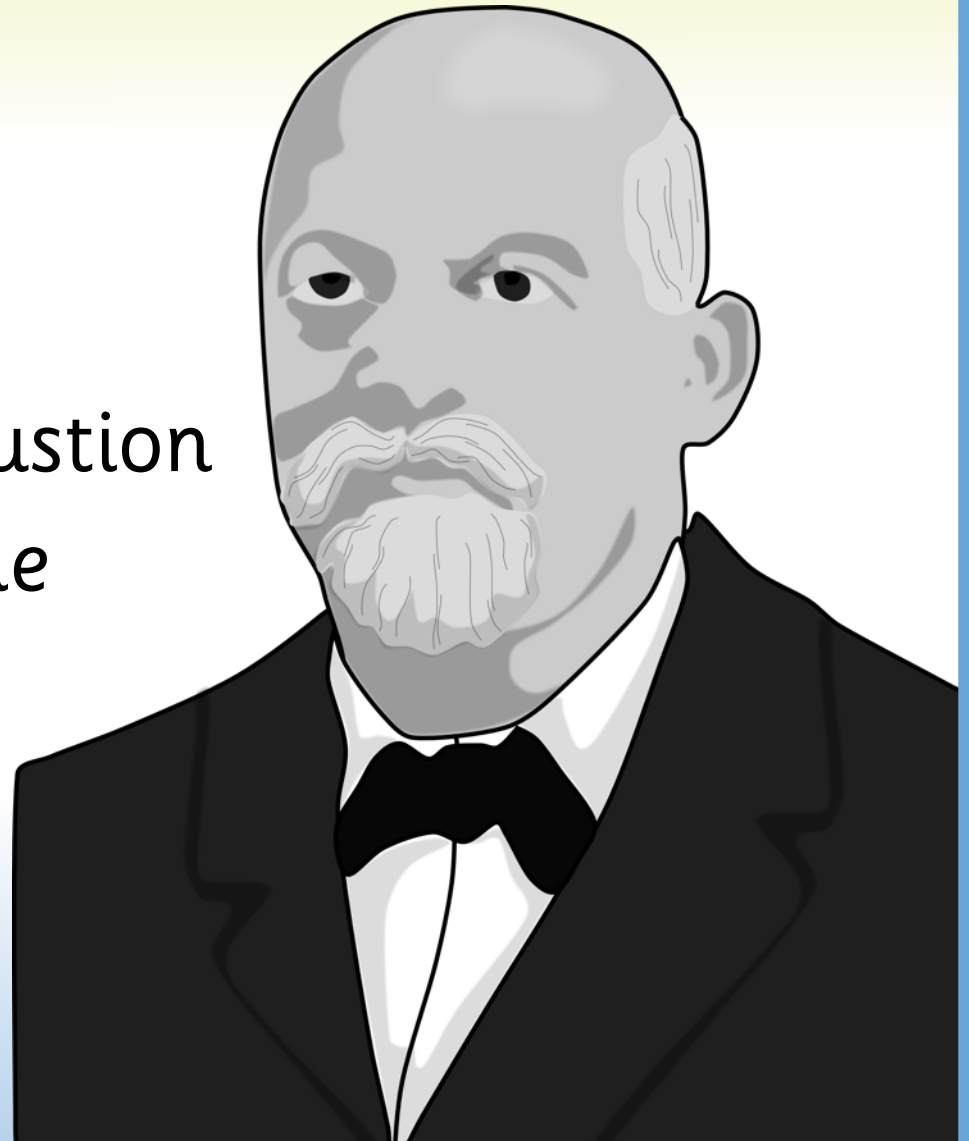
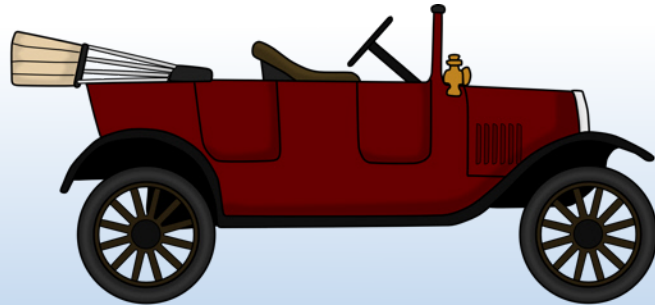
Originally from Germany,
Levi Strauss invented jeans
and founded his company
Levi Strauss & Co.
in the USA in 1853.



Gottlieb Daimler

1834-1900

Daimler was the first to develop the internal-combustion engine was a pioneer in the development of 4-wheeled vehicles.



Wilhelm Conrad Röntgen

1845-1923

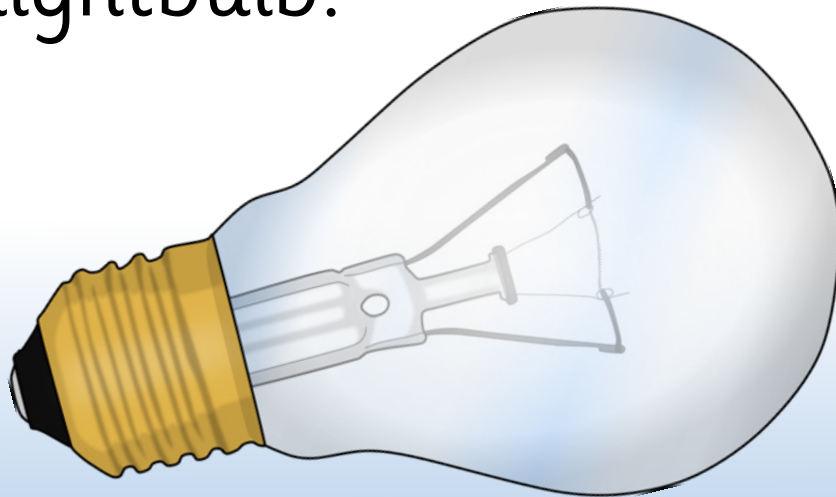
A German physicist who discovered X-rays (also known as Röntgen rays).



Thomas Edison

1847-1931

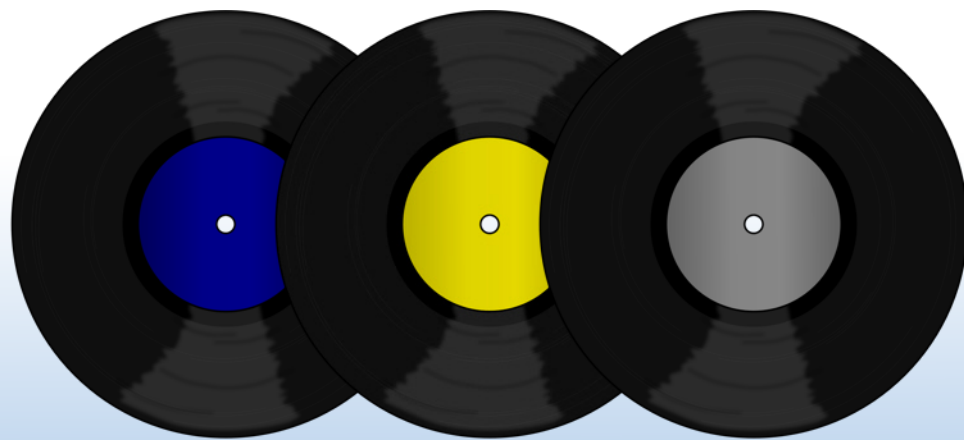
An American inventor best known for inventing the electric lightbulb.



Emile Berliner

1851-1929

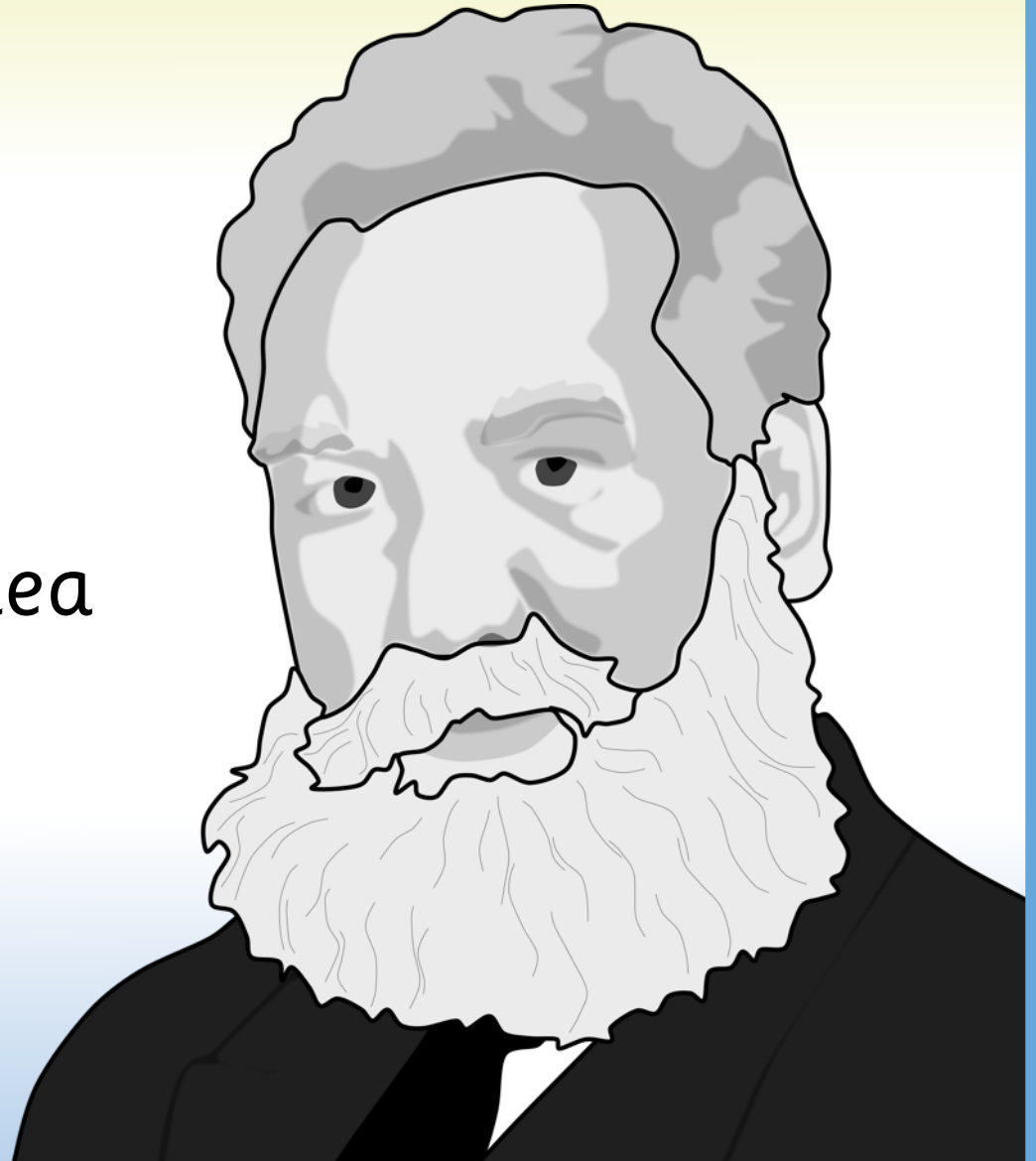
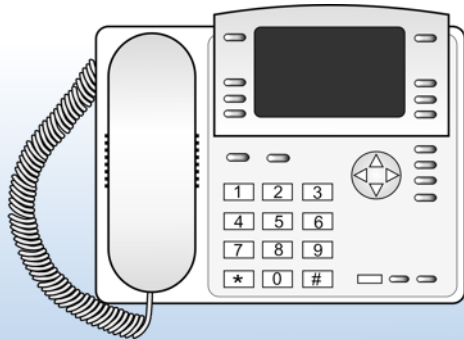
A German-born Jewish
American scientist invented the
disc record gramophone.



Alexander Graham Bell

1857-1922

During his experiments with the telegraph, Bell came up with the idea of the telephone.



Rudolf Christian Karl Diesel

1858-last seen alive in 1913

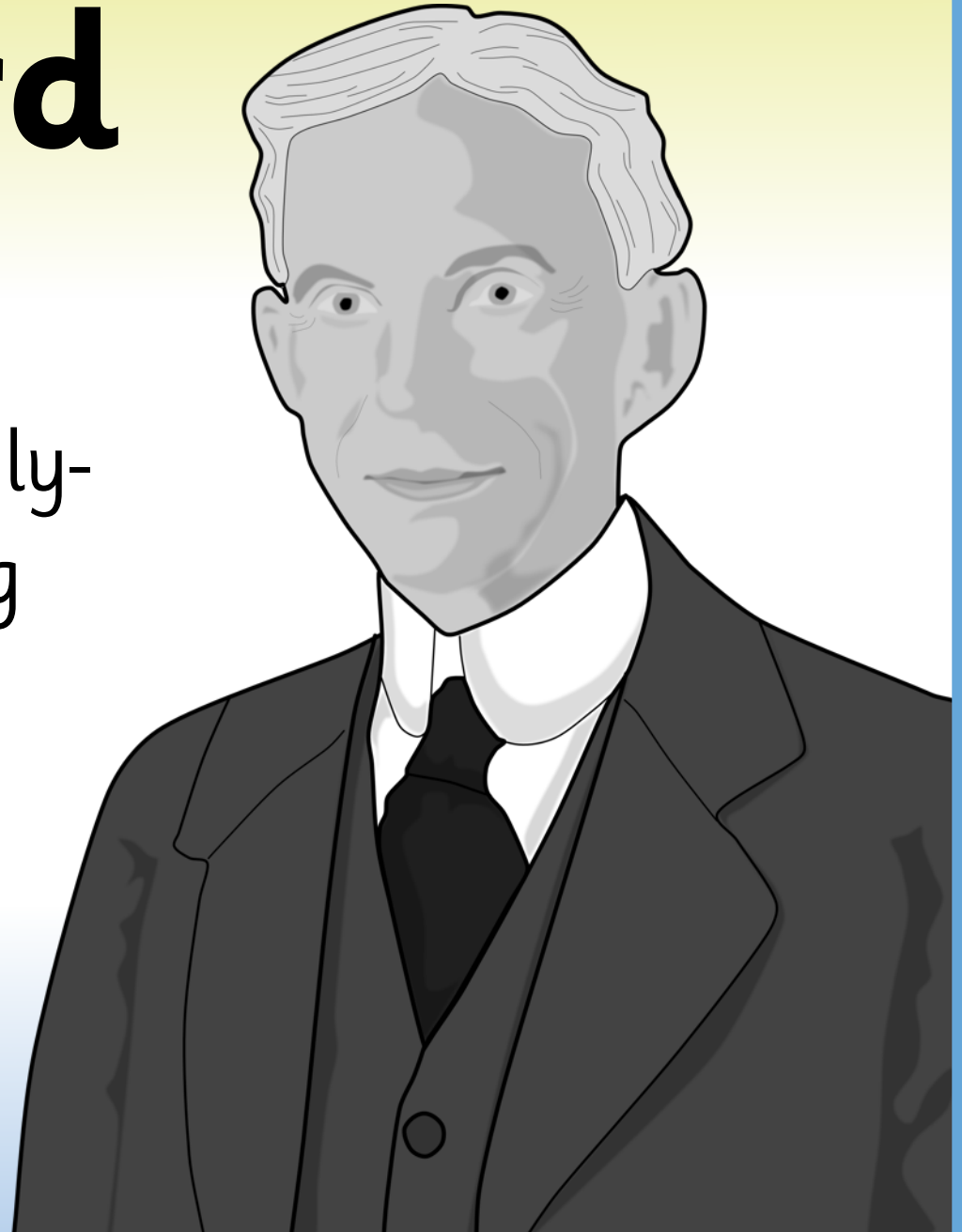
He was mechanical engineer,
and invented the diesel engine.



Henry Ford

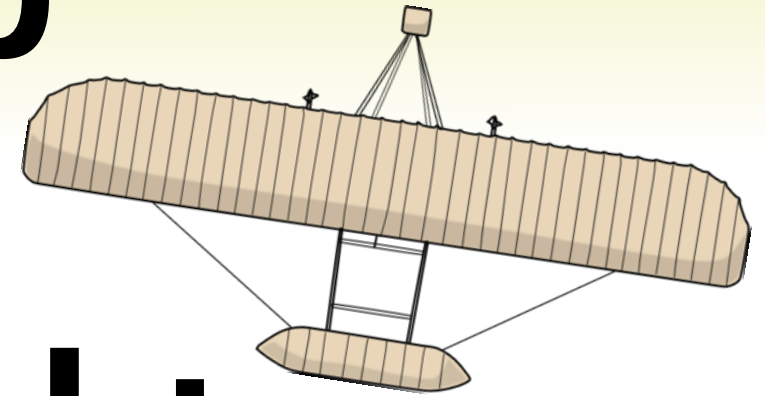
1863-1947

Ford devised the 'assembly-line' approach for making cars and made the first mass-produced automobiles.



Wilbur Wright

1867-1912



Orville Wright

1871-1948

Two brothers who invented
the aeroplane.



Marie Curie

1867-1934

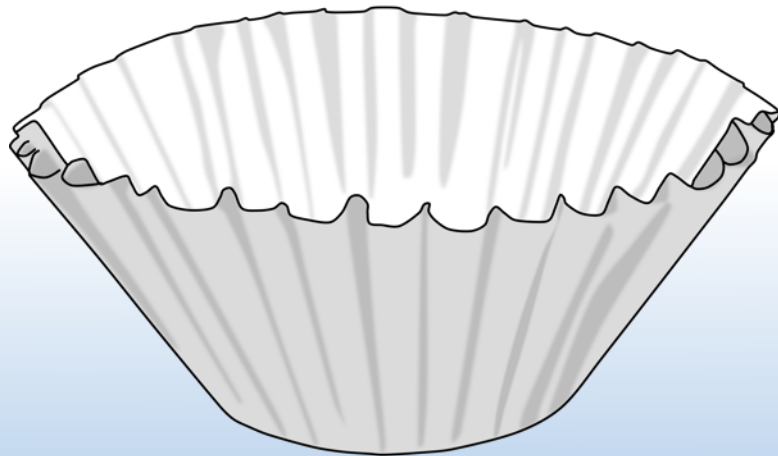
A physicist and chemist who discovered two new elements in the periodic table: polonium and radium.



Amalie Auguste Melitta Bentz

1873-1950

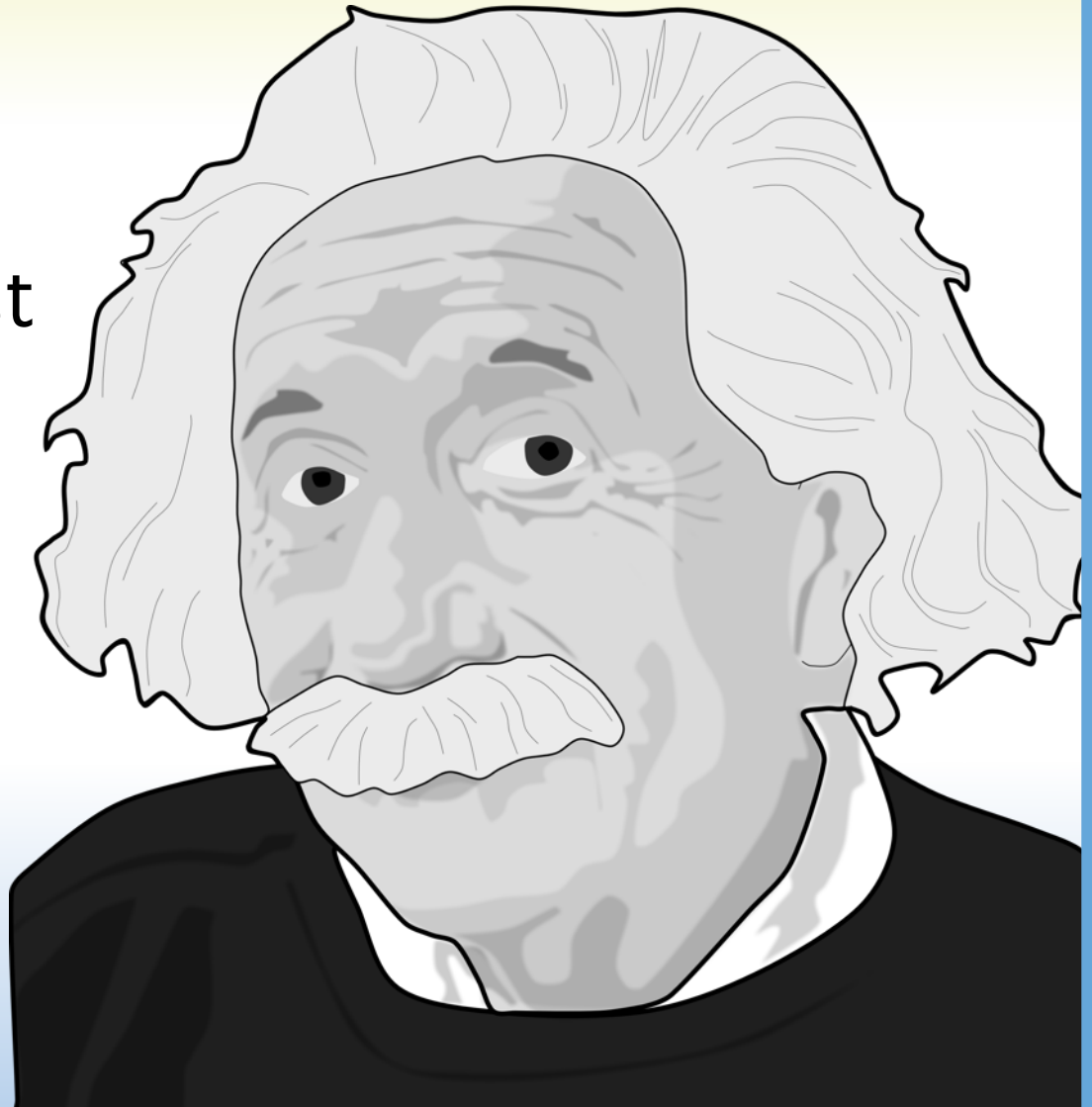
A German business lady who invented the coffee filter in 1908.



Albert Einstein

1879-1955

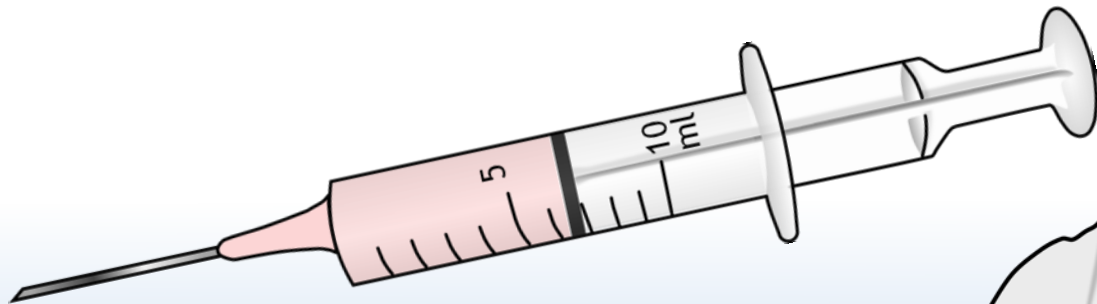
Made some of the most important discoveries about space and time, including his most famous theory, the Theory of Relativity.



Sir Alexander Fleming

1881-1955

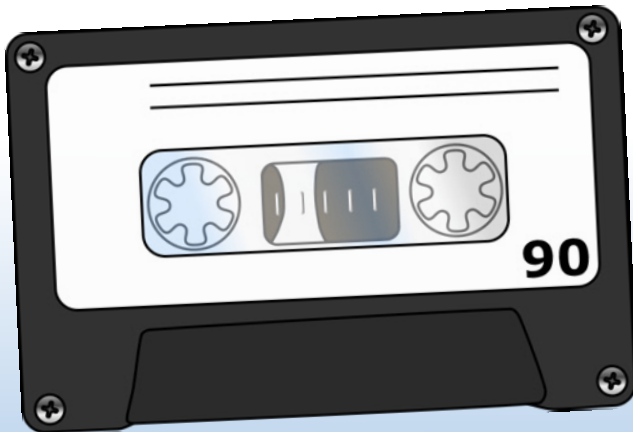
His discovery of penicillin
meant great advances in
medicine.



Fritz Pfleumer

1881 - 1945

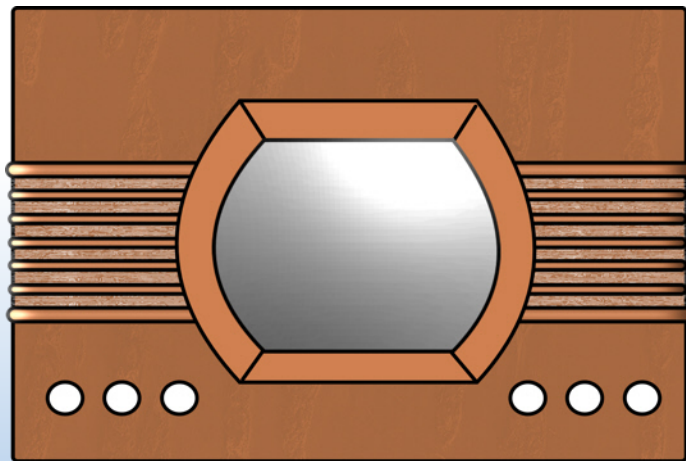
A German-Austrian engineer who invented magnetic tape used for recording sound.



John Logie Baird

1888-1946

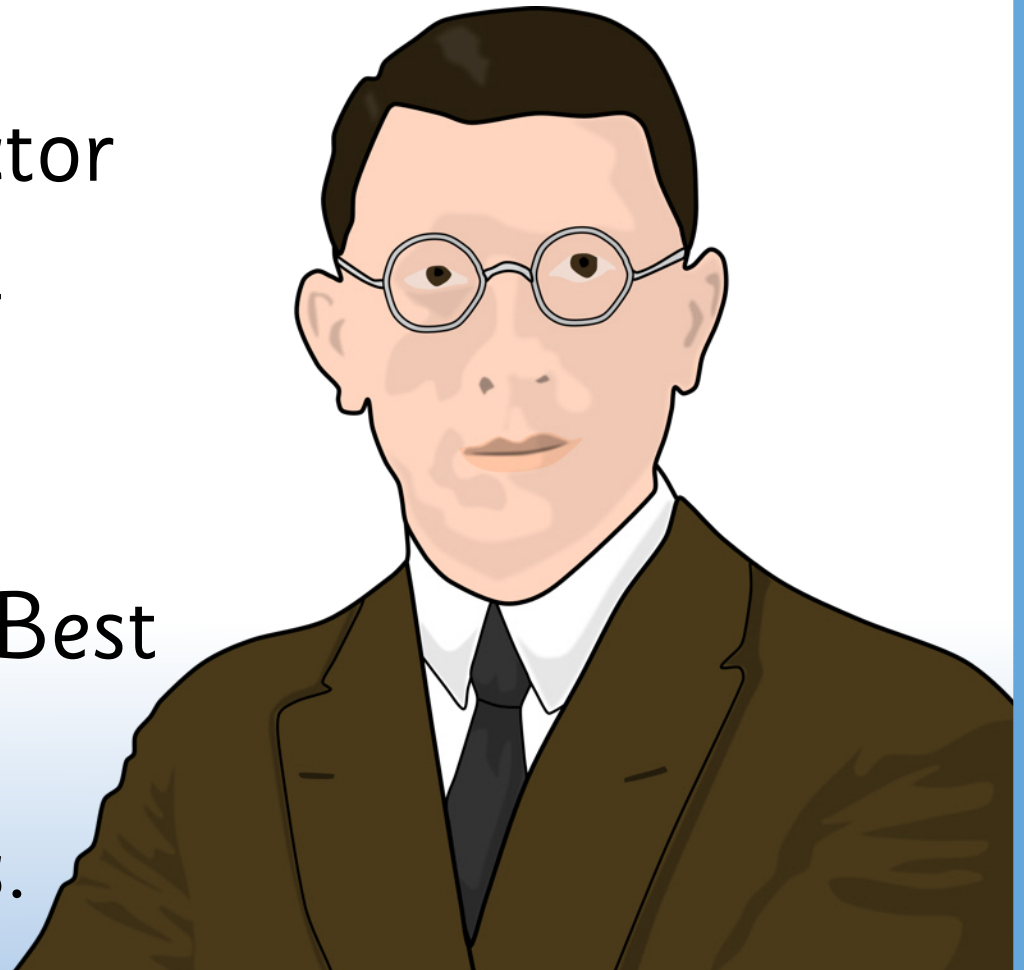
A Scottish engineer who was the inventor of the world's first mechanical television.



Frederick Banting

1891-1941

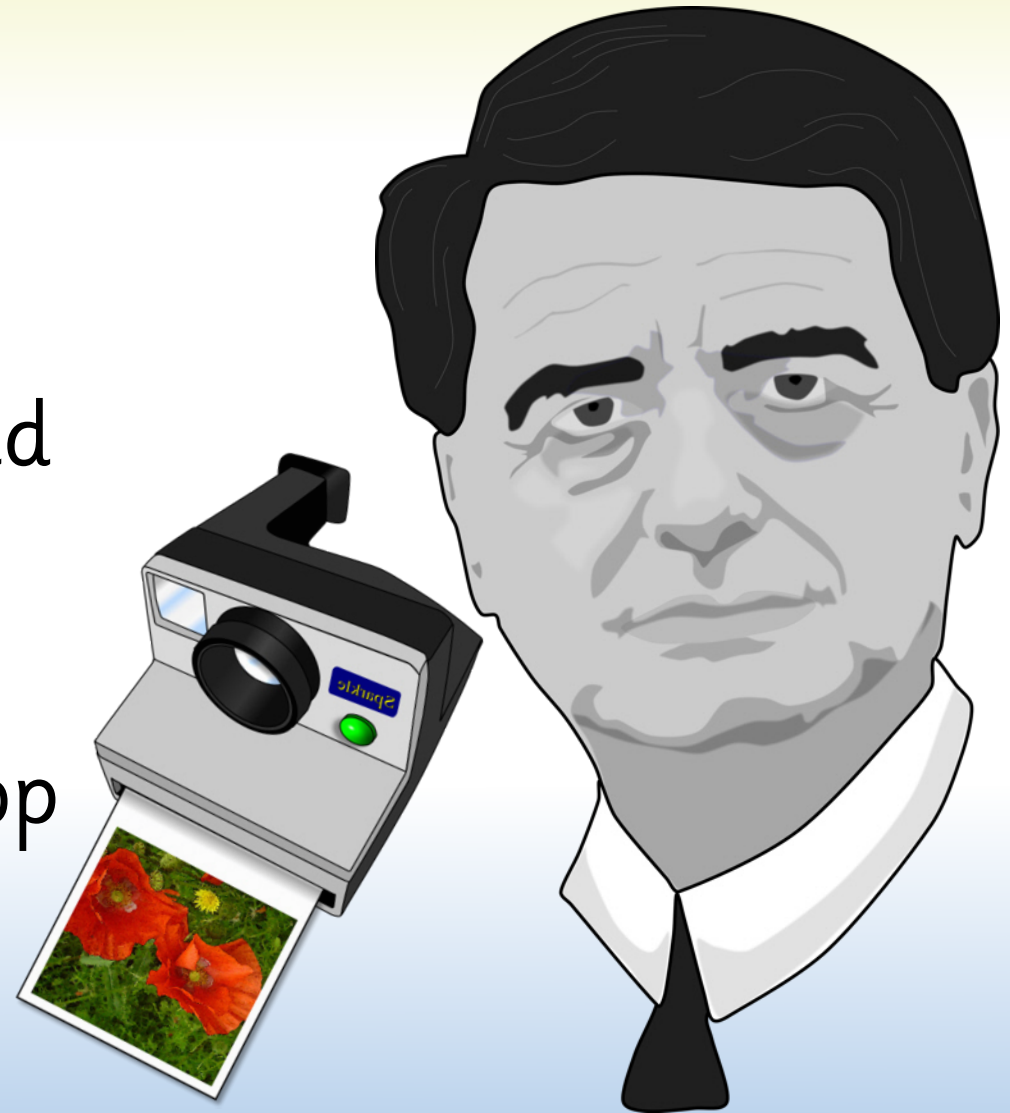
Banting worked as a doctor during World War 1 and later searched for a cure for diabetes. He and medical student Charles Best discovered insulin which lowers blood sugar levels.



Edwin Herbert Land

1909-1991

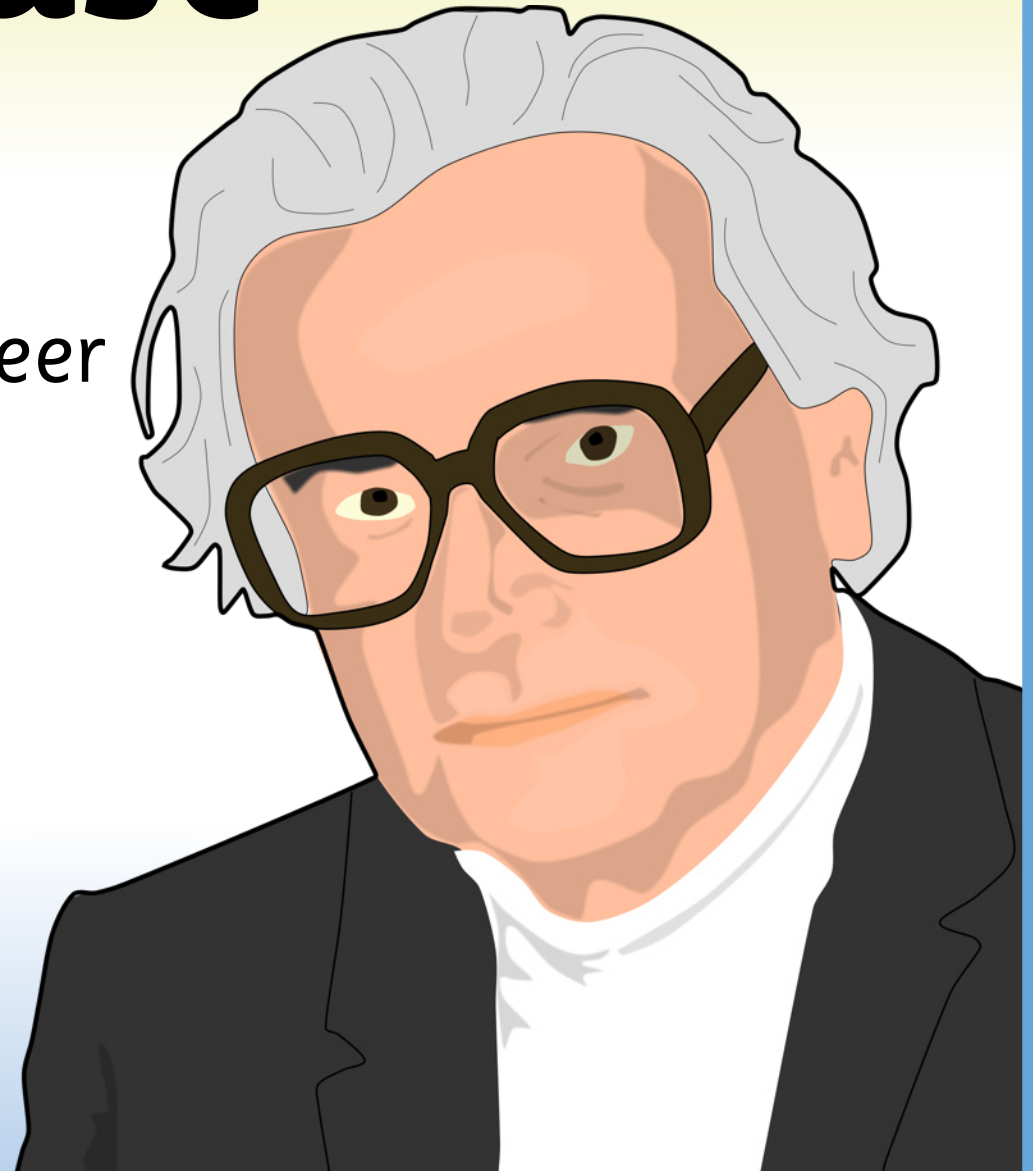
The co-founder of the Polaroid Corporation and inventor of the Polaroid Camera which allowed users to take and develop a picture in just under a minute.



Konrad Zuse

1910-1995

A famous German engineer who developed a program-controlled computer called 'Z3'. The computer became operational in 1941.



Francis Crick

1916-2004

A British biologist who, along with James Watson, discovered the double-helix structure of DNA molecules in 1953.



James Watson

1928-still alive

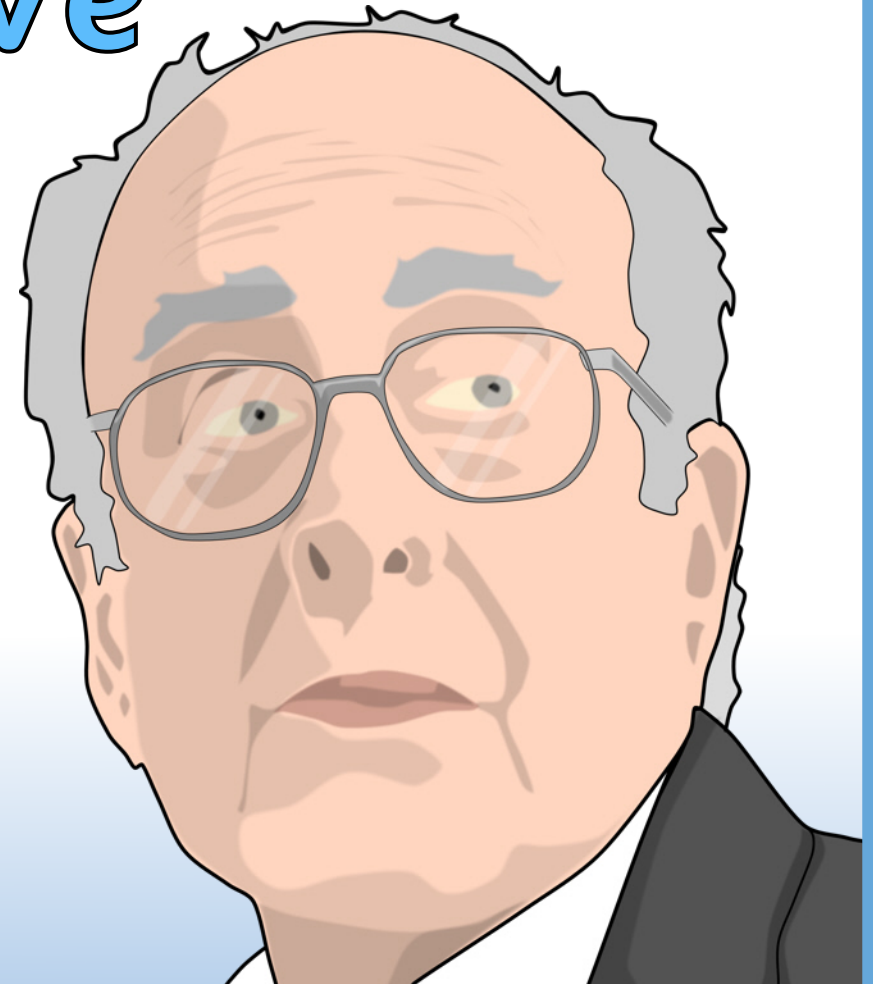
A British biologist who, along with Francis Crick, discovered the double-helix structure of DNA molecules in 1953.



Peter Higgs

1929-still alive

A British physicist who predicted the existence of the 'Higgs boson', a particle which was finally detected in 2013.



Stephen Hawking

1942-still alive

A physicist and cosmologist who first suggested that a 'big bang' created the universe.



Tim Bernes-Lee

1955-still alive

Invented the World Wide Web.

