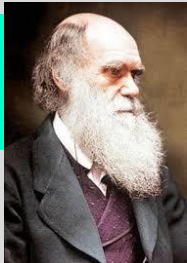


Scientists we study on our learning journey at Tilstock

Mary Anning
English fossil collector, dealer, and palaeontologist



Charles Darwin was an English naturalist, geologist and biologist, best known for his contributions to the science of evolution.



Mary Leakey
English anthropology and paleontology



Evolution

Alfred Wallace
British naturalist, explorer, geographer, anthropologist, biologist



Ibn al-Haytham
made important contributions to the understanding of vision, optics and light



Thomas Edison
Inventor of the Light Bulb

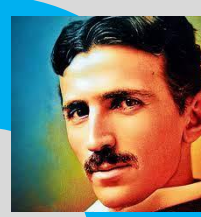


Light

Lewis Latimer
improved process for carbon filaments for light bulbs



Nikola Tesla
Invented the first alternating current (AC) motor



Rocks

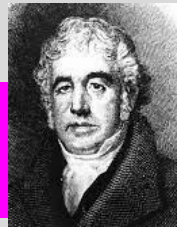
Cai Lun
The inventor of paper



John Loudon McAdam
A Scottish civil engineer and road-builder.



Materials

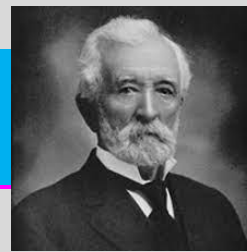


Charles Macintosh
a Scottish chemist and the inventor of waterproof fabric



Spencer Silver
Inventor of the post-it note

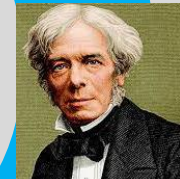
Prof James Blythe
Scottish electrical engineer, through wind power and his wind turbine



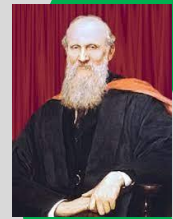
Yi Guo
Senior scientist for renewable energy



Electricity



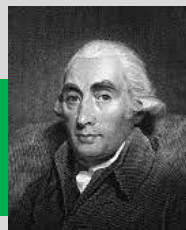
Michael Faraday
An English scientist in electromagnetism and electrochemistry



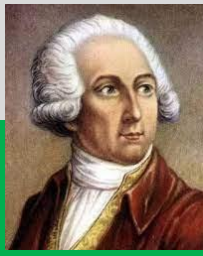
Lord Kelvin
Invented system of absolute temperature



Walter Lincoln Hawkins
an American chemist and engineer



Joseph Black
A Scottish physicist and chemist
Melting & freezing



Antoine Lavoisier
The first person to prove that matter's shape may change but its mass will stay the same.

Forces



Emma England
Aerospace engineer



Galileo Galilei
A astronomer, and mathematician who made fundamental contributions to the sciences of motion and astronomy



Sir Isaac Newton
an English mathematician, physicist, astronomer

Sir Francis Beaufort
Irish hydrographer, creator of the Beaufort scale.



weather



Jane Strachan
Climate scientist



Caroline Herschel
German astronomer



Stephen Hawking
English theoretical physicist, cosmologist



Suzie Imber
Awarded the Royal Society Rosalind Franklin medal for contributions to planetary science.



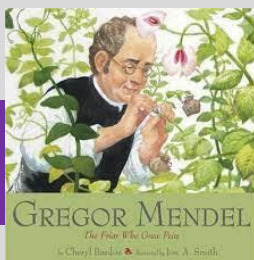
Maggie Aderin-Pocock
British space scientist

Earth & Space

Christopher Wren
Inventor of the weather clock



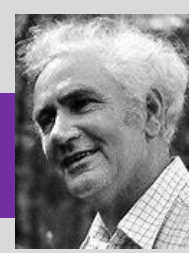
Marie Clark Taylor
Botanist



Gregor Mendel
discovered the basic principles of heredity



Anna Atkins
English botanist and photographer

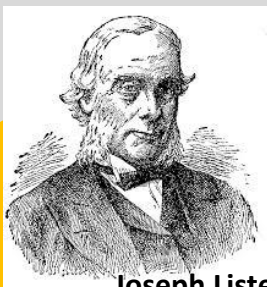


Alan Mitchell
a British forester, dendrologist and botanist



Wilhelm Roentgen
Inventor of the X-ray

Plants



Joseph Lister
Pioneer of antiseptic surgery.



Louis Pasteur
Chemist and microbiologist



Dr Jane Goodall
English primatologist



Eugenie Clark
American Ichthyologist

Carl Linnaeus – the science of identifying, naming and classifying organisms



Lorenzo Langstroth - Bee-keeping



Aleen Cust - first female veterinary surgeon



Evelyn Cheesman
entomologist



Jacques Cousteau - Marine biologist



John Gould - Ornithology

Living things and their habitats