

The background features a dark, repeating damask pattern. A thin gold border frames the central text. Large, detailed roses in shades of red, pink, and white are positioned in the corners, with green leaves and stems. The text is rendered in a white, ornate Gothic script.

Science and Technology in the Victorian Era

By: Cain Park

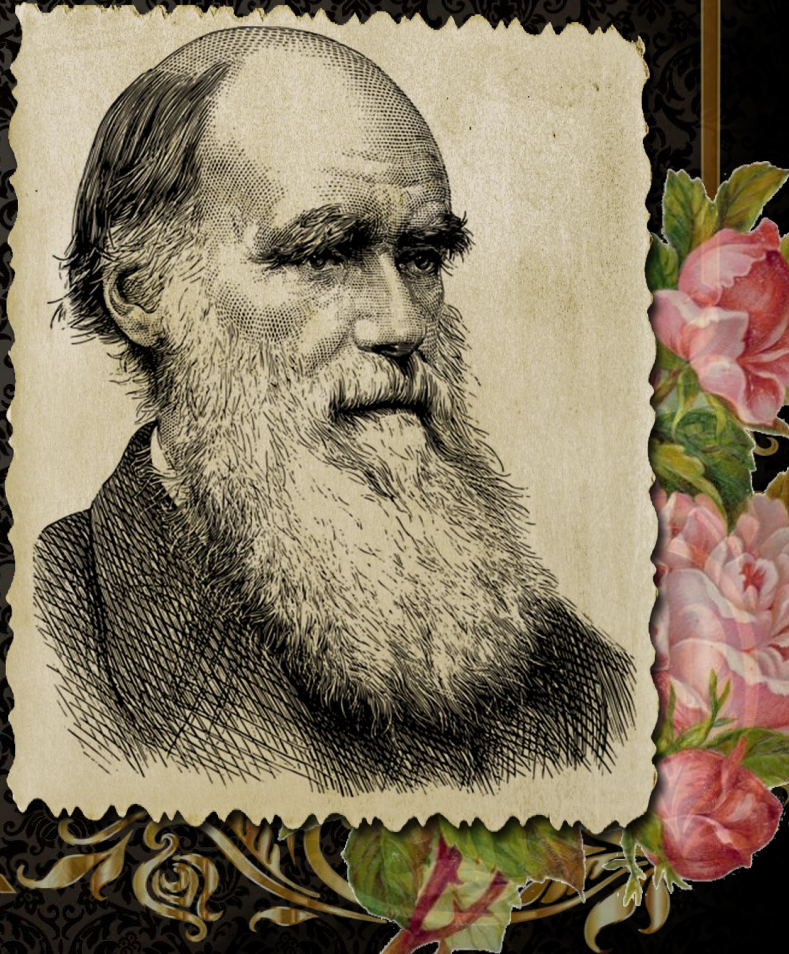
HEALTH

- 1854 — John Snow: “On the Mode of Communication of Cholera”
- 1858 — Joseph Bazalgette: London sewage system
- 1862 — Louis Pasteur: Pasteurisation
- 1864 — Joseph Lister: Antiseptic
- 1882 — Robert Koch: Tuberculosis, Cholera, Anthrax
- 1895 — Wilhelm Röntgen: X-Ray
- 1896 — Ronald Ross: Malaria



CHARLES DARWIN

- 1859 — *On The Origin of Species*
- ◆ Theory of Evolution
- ◆ Natural Selection
- ◆ Darwin vs Herbert Spencer
 - “Survival of the fittest”
- ◆ Applications to Society
- ◆ Applications to Imperialism



The background features a dark, ornate damask pattern. A gold-colored border frames the central text area. On the left and right sides, there are detailed illustrations of roses in various shades of pink and red, with green leaves and stems. The word "COMMUNICATION" is written in a large, white, serif font at the top left.

COMMUNICATION

- 1837 — Samuel Morse: Morse Code, Telegraph
- 1876 — Alexander Graham Bell: Telephone
- 1877 — Thomas Edison: Phonograph, Microphone
- ◆ 1879 — Incandescent Lamp
- ◆ 1880 — Lightbulb
- 1896 — Guglielmo Marconi: Wireless Telegraph

TRANSPORTATION

→ Railways

- ◆ 1830 — Liverpool & Manchester
- ◆ 1838 — London & Birmingham
- ◆ 1848 — London & Glasgow
- ◆ Railway Library
- ◆ Presence in Literature
 - Charles Dickens: *Dombey and Son* (1846)
 - Wilkie Collins
 - Sir Arthur Conan Doyle



TRANSPORTATION

→ 1871 — James Starley: Penny Farthings





OTHER MILESTONES

- 1826 — Joseph Nicéphore Niépce: 1st Photograph
- 1846 — Elias Howe: Sewing Machine
- 1850 — Oil Refining
- 1859 — Etienne Lenoir:
Gas Engine
- 1861 — Richard J. Gatling:
Gatling Gun
- 1867 — Alfred Nobel:
Dynamite





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