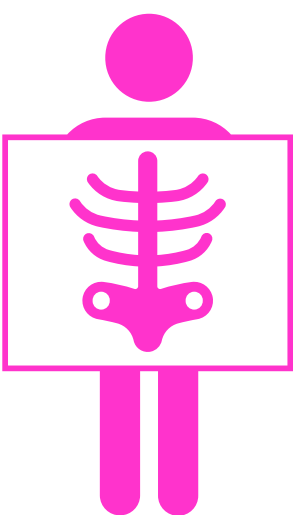


Patterns of Change in Medicine



3.11 EXPLORE the contribution of technological developments and innovation to historical change

3.14 ILLUSTRATE patterns of change across different time periods in a chosen theme relating to life and society (such as, Crime and punishment; Food and drink; Work and leisure; Fashion and appearance or Health and medicine).



Antonie van Leeuwenhoek invents the **single-lens microscope**

Robert Koch identifies the bacteria that causes **cholera** and **tuberculosis**.

Alexander Fleming discovers **penicillin**.



1500s

1670s

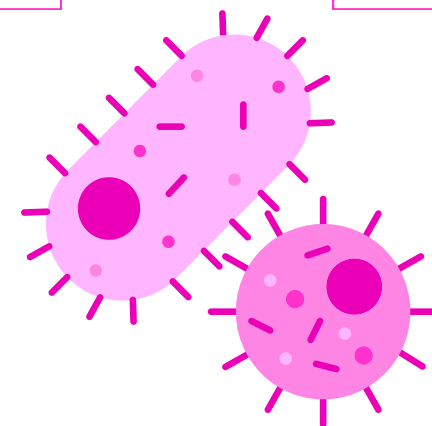
1796

1870s

1910s

1920s

1960s



Renaissance doctors study **anatomy**

Edward Jenner invents the **first vaccine** for **smallpox**

Marie Curie develops the portable X-Ray to treat soldiers on the battlefields of WWI.

Gregory Goodwin Pincus and **John Rock** invent the **contraceptive pill**.

