



Year 5 - Medicine Through the Ages



Crucial Knowledge

Medicine is the human effort to cure injury and disease.

Louis Pasteur discovered germs in 1861. People then began learning how to stop/cure the diseases germs caused.

The average life expectancy had risen in the last 800 years from 36 to 78.

In 1906, people realised that eating well was a good way to prevent diseases. The government agreed to give all school children free school meals.

From Ancient Greece until the 1800s, people believed that disease was spread by bad smells (miasma).

There have been many pandemics and epidemics over the years such as the plague, Spanish flu and Covid-19.

Extended Knowledge

Edward Jenner and Charles Chamberland created modern vaccinations.

X-rays were invented in 1895 which allowed doctors to see inside of patients.

Alexander Fleming discovered penicillin which is the most popular antibiotic.

Some bacteria are starting to become resistant to antibiotics.

Chronology

