



## Gusford Spring 2

### Science Heroes

#### Year 1 – Robert Winston (1940)



Robert Winston is a British professor, doctor and scientist. He is an expert on the human body and early childhood.

#### Year 2 – John McAdam (1756 – 1836)

John McAdam was a Scottish civil engineer and road builder. He invented macadamisation, the process of paving roads with macadam.



#### Year 3 – Inge Lehman (1888 – 1993)



Inge Lehman was a Danish seismologist and geophysicist. She discovered the Earth's inner core.

## Year 4 – Thomas Edison (1847 – 1931)

Thomas Edison was an American inventor and businessman. He invented the lightbulb, phonograph and motion picture camera.



## Year 5 – Ruth Benerito (1916 – 2013)



Ruth Benerito was an American chemist and inventor. She developed wrinkle-free cotton and has 55 patents to her name.

## Year 6 – Rosalind Franklin (1920 – 1958)

Rosalind Franklin was a British chemist and X-ray crystallographer. She discovered the double helix in DNA which explained how life is passed down from one generation to the next.



***"Science and everyday life cannot and should not be separated. Science, for me, gives a partial explanation of life. In so far as it goes, it is based on fact, experience and experiment."***

***Rosalind Franklin***