**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***