Rolvenden Primary School - Knowledge Organiser





David Attenborough

- A wild life filmmaker and naturalist who studies animals and their behaviour.
- His documentaries have made him internationally recognised over the past 60 years.

CSI

- Crime scene investigation technicians (forensic scientists) analyse evidence found at crime scenes.
- Chromatography is the technique used to find out what a chemical is.



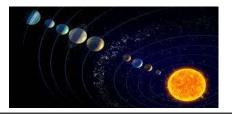


Mission to the Moon

- The Apollo 11 spacecraft landed on the moon in July 1969.
- Margaret Hamilton worked on every Apollo flight, writing the code for the navigation computer on-board the flights.

The Solar System

- Our solar system's star is the sun, which is orbited by eight planets, dwarf planets and moons.
- Neil deGrasse Tyson the director of the Hayden Planetarium in New York is a key figure in the Pluto debate and re-classification.



Eva Crane

- A scientist who spent decades researching bees and their behaviour becoming a world expert.
- The four main stages of the life cycle of a bee; egg- larvae pupa adult.
- In 1989, she discovered that some species of bees were dying out.

Stephanie Kwolek

- Born in 1923 in Pennsylvania USA, to a scientist father she tried to create lighter and stronger car tyres.
- She ended up creating a hard, light weight plastic named Kevlar, used today in bulletproof clothing.





Leonardo De Vinci

- An Italian artist, scientist and inventor who lived in the Renaissance time between 1452 and 1519.
- He studied how the human body worked. A famous sketch of his 'The Vitruvian Man' shows the proportions of the body



