

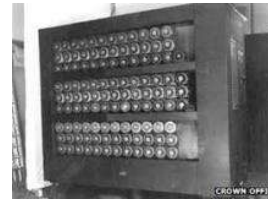
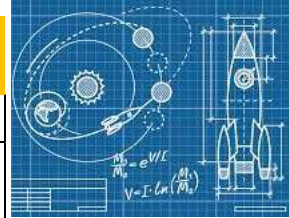


Year 2 Science Knowledge Organiser – Autumn 2

Extraordinary Scientists

Vocabulary

Calculate	To work out an answer.
Conservation	The protection of things found in nature. It requires the sensible use of all Earth's natural resources: water, soil, minerals, wildlife, and forests.
Ethogram	A description of animals behaviours and actions.
Cipher	A system to make a word or message secret by changing or rearranging the letters in the message
Enigma	Something that is mysterious or difficult to understand. This could be a puzzle that needs to be cracked.
Pasteurisation	The process where harmful bacteria are killed in foods and liquids.
Microorganisms	Living things that are too small to be seen with the naked eye.



Key Knowledge

Katherine Johnson figured out the paths for spacecrafts to go around the Earth and land on the moon!

Alan Turing's machines were solving 84,000 Enigma messages every month!

Louis Pasteur made 3 vaccines and found out how and why food goes mouldy!

Jane Goodall discovered that chimpanzees make and use tools from the natural world around them!

Our Extraordinary Scientists



Katherine Johnson



Alan Turing



Louis Pasteur



Jane Goodall