

Year 6– Science Knowledge organiser

Spring 2: Notable Scientists





Notable Scientists

Katharine Johnson: How her maths was used to safely send rockets to space and back

Alexander Graham Bell: Invented the first telephone.

Vocabulary

NASA	National Aeronautics and Space Administration.
Trajectory	The curved path an object that is traveling through space:
The Big Bang Theory	A theory of the evolution of the universe .
Patent	Legal protection of a product/ invention.
Marine Biolo- gist	A scientist who studies life in the sea.
Pesticides	A substance used for destroying harmful organisms to plants and
Radioactive	Powerful/ dangerous from the breaking up of atoms.





Marie Curie: How her work paved the way for modern cancer treatments.

Rachel Carson: How her writing about pesticides helped inspire the creation of the US Environmental Agency.





Stephen Hawking: How his research helped explain the Big Bang and black holes.

George Washington Carver: How his research on crop rotation helped to improve crop yields globally