

STM Class Scientists

Every Class has been allocated a class Scientist to research across the year. Children are encouraged to find out as much as they can about the chosen person.

Year group	Scientist
EYFS	Amelia Earhart - the first woman to fly solo across the Atlantic Ocean. https://kids.nationalgeographic.com/history/article/amelia-earhart-timeline
1	George James Symons - invented his own version of the rain gauge that is still used by meteorologists today. https://www.twinkl.co.uk/illustration/george-james-symons-portrait
1 / 2	Louis Pasteur - demonstrated that micro-organisms cause disease, and he also discovered how to make vaccines using weakened microbes. https://www.ducksters.com/biography/scientists/louis_pasteur.php
2	Ole Kirk Christiansen – inventor and entrepreneur, who invented Lego. https://inspiremykids.com/the-lego-story-never-give-up/
3	Isaac Newton - famous for his work on gravity and his three laws of motion. Other works that Newton contributed to was light and colour as well as calculus. https://www.bbc.co.uk/teach/class-clips-video/science-ks2-the-work-of-sir-isaac-newton/zkw3qp3
3	Mary Anning - was a famous fossil hunter and collector. She found and identified many pre-historic fossils from the time of the dinosaurs and sold them to make money for her family. https://www.theschoolrun.com/homework-help/mary-anning
4	Jane Goodall - a British scientist who has studied chimpanzees for many years. She is considered to be the world expert on chimpanzees and their behaviour. https://www.ducksters.com/biography/scientists/jane_goodall.php
4	Marie Daley - was a Black American biochemist. She was the first Black person to be awarded a PhD in America. She paved the way for other Black students - https://kids.kiddle.co/Marie_Maynard_Daly
5	Katherine Johnson - an infamous mathematician from America who pioneered her career at NASA. Her contributions to the world of maths and space exploration - https://kids.britannica.com/kids/article/Katherine-Johnson/628677
5	Galileo - born in 1564 and became famous for his work on mathematics and astronomy. He developed the telescope to enable close observation of the night sky and was famously imprisoned for his (correct) theory that the sun was at the centre of the universe. https://www.theschoolrun.com/homework-help/galileo-galilei
6	Rosalind Franklin - an English scientist who made X-ray images of DNA. https://kids.britannica.com/kids/article/Rosalind-Franklin/628513
6	Nikola Tesla - a scientist and inventor. His work with electricity led to many advances in communication and technology. https://kids.britannica.com/kids/article/Nikola-Tesla/608482