



Science Unit	Scientist	Key Facts
Properties and changes of material (Y5 unit)	<p>Ruth Benerito </p> <p>Spencer Silver </p> <p>Art Fry </p>	<p>Ruth was born in 1916 . She was an American chemist who is best known for developing wrinkle-free cotton fabric, making fabrics stain resistant and flame resistant. https://kids.britannica.com//Ruth-Benerito.</p> <p>Born 1941 and developed a new glue that was strong enough to hold paper but weak enough to allow paper to pull apart. He devised the adhesive that Art Fry used to create Post-it Notes. https://kids.kiddle.co/Spencer_Silver</p> <p>Born 1931 developed post-it notes with Spencer Silver. https://wiki.kidzsearch.com/wiki/Arthur_Fry</p>
Earth and Space (Y6 unit)	<p>Galileo Galilei </p> <p>Nicolas Copernicus </p> <p>Tim Peake </p> <p>Brian Edward Cox </p>	<p>Born 1564 he could prove Copernicus was correct invented telescope. Was a professor of mathematics in Italy. Discovered for of the biggest moons of Jupiter. Galileo invented the optical telescope. He was the first person to be able to observe celestial objects https://www.ducksters.com/biography/scientists/galileo_galilei.php</p> <p>Born 1473 and discovered that the sun rather than the Earth is the center of the universe. https://kids.kiddle.co/Nicolaus_Copernicus#</p> <p>Eighth British person to go into space and the first official British astronaut to walk in space. In 2016 he spent 6 months in space on the International Space Station (ISS). https://kids.britannica.com/kids/article/Tim-Peake/630104</p> <p>A physicist and former musician who is a professor of particle physics in the School of Physics and Astronomy at the University of Manchester. https://kids.kiddle.co/Brian_Cox_(physicist)</p>
Living things and their habitats (Y6 unit)	<p>Dawood Qureshi </p> <p>Carl Linnaeus </p>	<p>Dawood is a Marine biologist (A scientist just like Me Series) studies wildlife in the ocean Marine biologist - Dawood Qureshi.pdf (pstt.org.uk)</p> <p>(1707-1778) was a botanist, zoologist and physician. He’s most famous for simplifying the naming system scientists use to describe the millions of species on Earth. https://kids.britannica.com/Carolus-Linnaeus.</p>
Light (Y6 unit)	<p>Thomas Edison </p>	<p>Born 1847 and invented the light bulb. Thomas Edison’s inventions made it possible for people to enjoy the benefits of electricity. https://www.ducksters.com/biography/thomas_edison.php</p>
Animals including humans (Y5 unit)	<p>Robert Winston </p>	<p>(b.1940) is a professor of fertility and reproduction in humans. He also presented the TV show Child of our Time which looked at how children grow and change in the first 20 years of their lives. https://kids.kiddle.co/Robert_Winston</p>

Science Week

Erusa Adizie



Tim Harrison



Dr Helen Mason



Works as an innovation engineer for a renewable energy company, striving to improve the UK's energy landscape in pursuit of a more sustainable future. <https://www.imperial.ac.uk/alumni/alumni-stories/erusa-adizie/>

Tim is a science communicator. He is dyslexic. He informs people about how chemistry is used in real life through writing articles, presenting school assemblies and demonstrations to audiences of all ages across the world, teaching school students in university laboratories, and making videos about chemistry (Scientist Just like Me series) https://pstt.org.uk/application/files/9716/4139/4163/Science_Communicator_-_Tim_Harrison.pdf

Helen's field of research is solar physics, in particular the ultraviolet and X-ray spectrum of the Sun. She has worked on many joint UK, NASA, ESA and Japanese space projects. <https://www.st-edmunds.cam.ac.uk/people/dr-helen-mason-obe>