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Year 3 and Year 4

2022 - 2023

Unit	Scientist	Key Facts
STEM	Eva Crane	Eva was a physicist who became interested in bees' behaviour and their life cycle. She studied bees all around the world and wrote many books about her discoveries. The Eva Crane Trust was set up to further understand the life of bees across the world. https://www.twinkl.co.uk/-eva-crane
Animals, including humans (Yr3)	Jeremy Turner	Prof Jeremy Turner is a consultant endocrinologist at Norfolk and Norwich University Hospitals NHS Foundation Trust. He has a particular clinical interest in calcium and metabolic bone disorders (A scientist Just Like Me series). Meet the Endocrinologist: Jeremy Turner, expert in bone and calcium endocrinology – The Endocrine Post (endocrinologyblog.org)
Sound (Yr4)	Sir Alexander Graham Bell	Alexander Graham Bell was a Scottish scientist and inventor. His most famous invention was the first telephone. He was also a teacher of the deaf. https://www.ducksters.com/biography/alexander graham bell.php
Electricity (Yr4)	Alessandro Volta	(1745-1827) Italian physicist best known for the development of the voltaic pile (battery). SI unit of voltage, the volt is named after him. https://kids.kiddle.co/Alessandro Volta
	Clare J Tomlin	(b.1969) is a highly innovative electrical engineer who has born in Southampton and has worked at both the Universities of Berkeley and Stamford. https://maker.pro/blog/female-engineers-that-are-making-a-name-for-themselves-in-the-electrical-engineering-field
Rocks (Yr3)	Anjana Khatawa	Work at Wessex Museums where she helps people learn about rocks and fossils. (A scientist Just Like Me series). Earth_scientistAnjana_Khatwa.pdf (pstt.org.uk)
	Mary Anning	(1799-1847) lived in the seaside town of Lyme-Regis. She found 'curiosities' which she later found out were fossils. She made many incredible discoveries and important scientists asked her for advice but at the time she was not as recognised for her work as she should have been and others took credit for her work. She is remembered as one of the greatest fossil hunters ever. https://kids.britannica.com/kids/article/Mary-Anning/623771
Living things and their habitats (Yr4	Kelsey Archer	Works at the University of Edinburgh in the Changing Oceans Research Group (A scientist Just Like Me series). Deep Sea Ecologist - Kelsey Archer Barnhill.pdf (pstt.org.uk)
	Rachel Carson	(1907-1964) was a marine biologist. She was most famous for her book Silent Spring (1962) which warned of the damage humans were doing to the environment and led to the modern environmental movement. https://www.ducksters.com/biography/scientists/rachel_carson.php

