

# CAREERS NEWSLETTER

British Science Week (8th–17th March) is a fantastic opportunity to celebrate the incredible world of STEM. This year's theme focuses on innovation, discovery, and the endless possibilities that STEM careers can offer young minds.

We encourage parents and carers to explore exciting career paths in STEM with their children and discover how science shapes our future. Here are some of my favourite online talks and webinars that are available to watch at your convenience:

\*Please note, the Lions, Science and X-rays session and STEM Careers Session will be a Live presentation this week. Therefore, please use the link provided to navigate to the 'Careers Talk' section where you will find the recording from the day for you to enjoy \* 😊

## [Exploring Careers in Marine Biology with Manta Trust](#)

Have you ever wondered what it's like to work as a marine biologist? The Manta Trust offers a fascinating insight into marine conservation and research. Marine biologists study marine ecosystems, protect endangered species, and explore the mysteries of the ocean. This is an exciting career for those who love science, nature, and adventure.

In this talk, Jen from the Manta Trust gives an insight into the role of a marine biologist discussing the rewards and challenges that come with working in this field.

## [Driving the Future of Green Engineering](#)

In this talk, Anushka, a young female mechanical engineer from McLaren Automotive provides an overview of how the automotive industry can continue to thrive, while embracing changing technologies at McLaren and being pioneers of performance and innovation.



## Lions, Science, and X-rays – Oh My!

Join STEM Ambassador Samantha, a radiation scientist, for an exciting talk about her journey in science! Ever wondered how putting a lion in a cage could inspire a career? Samantha's childhood curiosity led her through twists and turns in medical physics and radiation science, and now, full circle, part of her job is keeping a metaphorical lion in its cage!

Samantha will also share insights from her work at the UK Health Security Agency, plus fun stories and surprising facts from 23 years in science. Her career path has certainly changed and adapted, fitting perfectly with this year's British Science Week theme.

## Exploring the Endless Possibilities of STEM Careers

STEM careers span a huge range of industries, from space exploration to medical breakthroughs.

Join STEM Ambassador Osheen for a live talk in celebration of British Science Week! She has certainly embraced change and adaptation, and she will share her inspiring journey, from launching her career in India to leading waste and environmental services at the University of Southampton.

Osheen will explore how STEM fields collaborate to tackle global challenges, the importance of adapting to new technologies and the growing opportunities in green careers.

Whether you are passionate about science, sustainability, or problem-solving, this talk will inspire you to see the bigger picture and discover the many exciting pathways in STEM!