



FICTION BOOKS

***Itch Series* by Simon Mayo**

In a perilous journey, a science enthusiast risks his life with a new element coveted by scientists. Meet Itch, the accidental hero armed with science and elements.

***The Infinite Lives of Maisie Day* by Christopher Edge**

A 10-year-old science prodigy experiences two parallel stories centring on the events around her 10th birthday. All of Christopher Edge's books are recommended and include scientific topics such as the universe and time.

***The Dog Who Saved the World* by Ross Welford**

Georgie and her new friend, an eccentric retired scientist, embark on a quest to save every dog in the world when a virus threatens to wipe them all out. Will they manage on time?

***Runaway Robot* by Frank Cottrell-Boyce**

In a near future, a boy coming to terms with losing his hand in an accident discovers a robot in lost property at the airport and rescues him from destruction.

***The Girl with Space in Her Heart* by Lara Williamson**

Mabel Mynt, well-versed in space and stardust, grapples with the void in her heart left by her absent father. On a journey of discovery, she seeks to fill the emotional space

NON-FICTION BOOKS

***Go Quiz Yourself! Outer Space* by Izzi Howell**

Learn loads of fun and interesting facts about outer space, followed by a quiz for each section to make sure you remember all your newly acquired knowledge!

***Life-Saving Science Series* by Joanna Brundle**

Looks at how antibiotics, vaccines, scans and anaesthetics were created and developed, and the changes these discoveries made to medicine.

***Straight Forward with Science Series* by Peter Riley**

Important facts about the human body, materials & properties, lifecycles, electricity and classification and evolution. Explore the big ideas in Science!

***Gut Garden: A Journey into the Wonderful World of your Microbiome* by Katie Brosnan**

Within our bodies hides an entire world of organisms called microbes. Without them, we would die! Gain an insight into the vast ecosystem that exists inside us.

***How the Body Works* by Nicola Temple**

Explore the human body's depths in this interactive book, uncovering answers to questions about skin healing, blood composition, and food digestion.

ONLINE ARTICLES AND MAGAZINES



[Aquila Magazine](#)

[National Geographic Kids](#)

[The Week Junior Magazine](#)

[The Commonwealth Games](#)

[Royal Society of Biology](#)

[Royal Society of Physics](#)

[Royal Society of Chemistry](#)

PODCASTS AND MEDIA

[Tumble: Science Podcast](#)

[Brains On!](#)

[But Why?](#)

[Instant Genius](#)

[ASAP Science](#)

[Periodic Videos](#)

[BBC Science Programmes](#)

[Netflix Programmes](#)

[Green Planet](#)

[Minute Physics](#)



FICTION BOOKS

The Dr WHO Series

Follow the adventures of a 'Time Lord' called the Doctor, an extraterrestrial being who appears to be human and explores the universe in a time-travelling space ship called the TARDIS.

I, Robot by Isaac Asimov

In "I, Robot," Asimov explores the consequences when a robot challenges its creators, testing the Three Laws of Robotics to extremes.

Hitchhikers Guide to the Galaxy by Douglas Adams

In the nick of time before Earth's demolition for a galactic freeway, Arthur Dent is rescued by Ford Prefect, a researcher for the Hitchhiker's Guide to the Galaxy.

The Boy Who Harnessed the Wind by William Kamkwamba

The incredible true story of William Kamkwamba who, in search of funds to continue his education and help his famine-stricken community, built a windmill out of scrap metal to bring light to his village.

The War of the Worlds by H.G. Wells

The locals, armed only with a white flag, approach a mysterious landed object. When deadly alien creatures wielding heat-rays emerge, their bravery turns to fear. Fleeing becomes the only option.

NON-FICTION BOOKS

How to Build a Universe by Brian Cox and Robin Ince

Ince and Cox illuminates diverse concepts, from the Big Bang to extraterrestrial life, celebrating science's vastness and offering inspiration for aspiring scientists.

The Science of Everyday Life by Marty Jopson

Ever wonder why ice floats or how your phone's GPS relates to Einstein? Jopson's captivating tour unravels the science behind everyday objects.

Women in Science: 50 Fearless Pioneers Who Changed the World by Rachel Ignatofsky

Women in Science highlights the contributions of fifty notable women to the STEM fields of science, technology, engineering and mathematics, from both the ancient and modern worlds.

30-Second Elements by Eric R Scerri

Radium, discovered in 1898, Mendeleev and Seaborg shaped the periodic table. Uranium dates Earth. Gold lacks a scientific name. Explore 50 essential chemical elements in this concise book.

Go Quiz Yourself! Outer Space by Izzi Howell

Learn loads of fun and interesting facts about outer space, followed by a quiz for each section to make sure you remember all your newly acquired knowledge!

ONLINE ARTICLES AND MAGAZINES

[Catalyst Magazine](#)

[New Scientist](#)

[Nature](#)

[BBC Science Focus](#)

[National Geographic](#)



[RS of Biology](#)

[RS of Chemistry](#)

[RS of Physics](#)

PODCASTS AND MEDIA

[Tumble: Science Podcast](#)

[Brains On!](#)

[But Why?](#)

[Instant Genius](#)

[ASAP Science](#)

[BBC Science](#)

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[Green Planet](#)

[Minute Physics](#)

[The Royal Institution](#)

[RSC Christmas Lectures](#)