

HGS Book Recommendations

April 2026



New Arrivals in the LRC



“Remember to look up at the stars and not down at your feet.”

Stephen Hawking



Just what is it like living on board the International Space Station?

Well, now you can find out in this fascinating book ... illustrations have a key role ... they are technically accurate and provide true representations of the mechanics, modules and equipment on board the ISS. (Parents In Touch)

What is the space station and how did it get into space?

How do astronauts get there and what do they do once they're there?

How do astronauts eat, sleep, or even breathe, in space?

What effect does living in space have on the human body, from making you taller to losing your muscles because of zero gravity.

If everything floats, then how can you go to the toilet and where does your wee and poo go? Uncover all of the answers and more in this beautifully illustrated book.

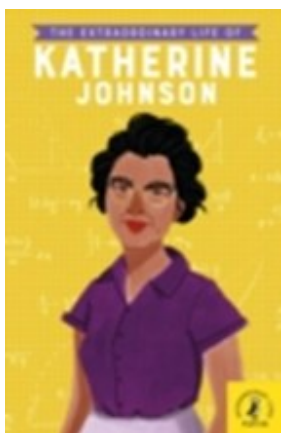


The transport ship Orion is four months out of Earth when catastrophe strikes - leaving the ship and everyone on board stranded in deep space.

Suddenly it's up to thirteen-year-old Beth and her friends to navigate through treacherous and uncharted territory to reach safety.

But a heavily damaged ship, space pirates, a mysterious alien species, and an artificial intelligence that Beth doesn't know if she can trust means that getting home has never been so difficult...

Hugely gripping, with incredible twists and a fast-paced, action-packed story, this is an unputdownable science fiction adventure - perfect for fans of Star Wars.



Katherine Johnson was:

A trailblazer

A mathematician for NASA

An inspiration

In 1969 history was made when the first humans stepped on the moon.

Back on earth, one woman was running the numbers that ensured they got there and back in one piece. As a child, Katherine Johnson loved maths. She went on to be one of the most important people in the history of space travel.



Sam wakes to see strange vessels gathered in the skies around London.

As he stares up, people stream past, walking silently towards the enormous ships which emit a persistent noise.

Only Sam seems immune to the signal. Six months later, Sam is absolutely alone. Injured by one of the flying drones which now populate London, Sam realises that without medical supplies he will die.

Venturing above ground he is attacked again, but this time the drone is shot down in a hail of machine gun fire.

In five minutes Sam learns two things: he is not alone; the drone injury should have killed him instantly – yet he is still alive.

The battle for Earth is about to begin.



Why is blood red? Why are carrots orange? Who invented the lightbulb? Why is the world 'going green'? Is the sky really blue? And what is ultraviolet light? You'll discover the answers to these questions - and many more - in this incredible collection of scientific facts about colour.

We'll talk about light (the most important thing) and waves (not the kind you see at the beach - though you will learn why the sea looks blue!).

You'll find out how some animals are able to glow in the dark and how others change their colours to hide from predators. Keep reading to discover why leaves change colour in the autumn, why your veins look blue but your blood is red, and how the language we use shapes the colours we see . . . And you'll even be taught by a real astronomer, Dr Sheila Kanani, exactly how to make a rainbow - in space.

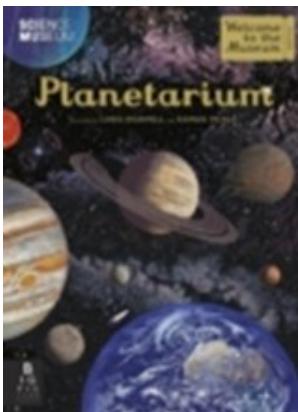


Escape into space with the action-packed new series from the author of The Extinction Trials, perfect for fans of Doctor Who, Guardians of the Galaxy and The Aurora Cycle.

Get out. Keep to the task. Leave no trace. Ash Yang dreamed of being a starfighter pilot. But when she crashes out of her final test - literally - she somehow lands the most powerful job in the universe.

As Guardian of the Infinity Files she must secretly planet-hop through the galaxies, stealing or returning treasures that have the power to stop wars...or start them.

But when her home planet is the one at war, can she use her new skills to save it?

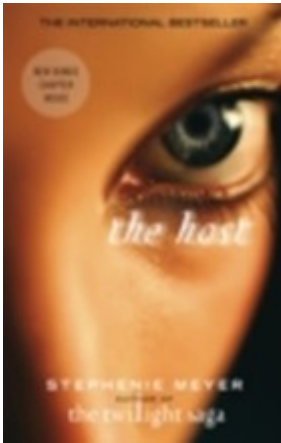


Welcome to the museum that is always open to explore...

Step inside the pages of this beautiful book to discover galleries of galactic matter, expertly curated to bring you the experience of a fascinating exhibition from the comfort of your own home.

Planetarium features all aspects of space, from the Sun and our Solar System to the lives of stars, the Milky Way and the Universe beyond.

With stunning artwork from Chris Wormell and informative text by Professor Raman Prinja, Planetarium is the perfect gift for anyone with an interest in this fascinating field.



Melanie Stryder refuses to fade away. The earth has been invaded by a species that takes over the minds of their human hosts while leaving their bodies intact, and most of humanity has succumbed. Wanderer, the invading 'soul' who has been given Melanie's body, knew about the challenges of living inside a human: the overwhelming emotions, the too-vivid memories.

But there was one difficulty Wanderer didn't expect: the former tenant of her body refusing to relinquish possession of her mind. Melanie fills Wanderer's thoughts with visions of the man Melanie loves - Jared, a human who still lives in hiding.

Unable to separate herself from her body's desires, Wanderer yearns for a man she's never met.

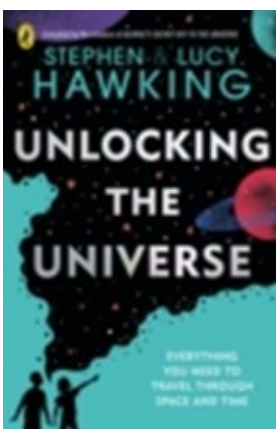
As outside forces make Wanderer and Melanie unwilling allies, they set off to search for the man they both love.



The Martian for teens - an epic, highly original space thriller with real science and heartbreaking beauty. Leo has never set foot on Earth. Born and raised with twins Orion and Libra on the Moon 2 Space Station, they have grown up together in the most extraordinary of ways.

Now, they are preparing to make their first trip home - their first journey to Earth.

But Leo, Orion and Libra cannot possibly imagine the irreversible consequences that their return will set into motion...



Discover the universe in a nutshell, with chapters on everything from the creation of the universe to time travel to the future of humanity, all in an easy-to-read, illustrated package.

Have you ever wondered how our universe began? Or what it takes to put humans on the moon?

Do you know what happens in the microscopic world of a life-saving vaccine?

What would you do if you could travel through space and time? Embark on the adventure of a lifetime in this beautiful collection of up-to-the-minute essays, mind-blowing facts and out-of-this-world colour photographs, by the world's leading scientists including Professor Stephen Hawking himself. This unmissable volume was curated by Stephen and Lucy Hawking, whose George series of children's books was a global hit.