

Keystage 4

Science Fiction, Fiction with Science Links, Science Memoirs & Biographies

A Hitchhikers Guide to the Galaxy by Douglas Adams

The Meg by Steve Alten

Darwin's Radio by Greg Bear

Pig Heart Boy by Malorie Blackman *

Fahrenheit 451 by Ray Bradbury

The Diary of Curious Cuthbert by Jack Challoner *

Ready Player One by Ernest Cline

Chromosome Six by Robin Cook

Jurassic Park by Michael Crichton

Do Androids Dream of Electric Sheep by Philip Dick

Mortal Chaos by Matt Dickinson ** (non-fiction book to support: *Chaos: Making a New Science* by James Gleick ^)

Eva by Peter Dickinson **

Patient H.M.: A Story of Memory, Madness and Family Secrets by Luke Dittrich

The City of Ember (& sequels) by Jeanne DuPrau *

The Many Worlds of Albie Bright, The Jamie Drake Equation, The Infinite Lives of Maisie Day by Christopher Edge *

For Love of Insects by Thomas Eisner ^

Phineas Gage: A Gruesome but True Story About Brain Science by John Fleischman ^ **

We Are All Completely Beside Ourselves by Karen Fowler

The Smell of Burning: A Memoir of Epilepsy by Colin Grant ^

George's Secret Key to the Universe by Lucy & Stephen Hawking *

Rocket Boys & October Sky by Homer Hickham

The Iron Man by Ted Hughes *

Brave New World by Aldus Huxley

The Matilda Effect by Ellie Irving*

Never Let Me Go by Kazuo Ishiguro

The Loneliest Girl in the Universe & The Quiet At the End of the World by Lauren James **

The Boy Who Harnessed the Wind by William Kamkwamba ^

Illuminae (& sequels) by Amie Kaufmann **

Origin by Jessica Khoury **

Many of the books on this list were written for adults and are more suitable for Years 10-11 than for younger children. We have indicated which books are written for young people using the following key:

* = book written for children

** = book written for teens/young adults

^ = Memoir, biography or non-fiction

Flight Behaviour by Barbara Kingsolver

World Without Fish by Mark Kurlansky ^ **

Beetle Boy by MG Leonard *

The Dispossessed by Ursula Le Guin

Stargazing for Beginners by Jenny McLachlan **

Itch: The Explosive Adventures of an Element Hunter by Simon Mayo *

The Last Days of Night by Graham Moore

The Radium Girls: They paid with their lives. Their final fight was justice by Kate Moore ^

The Same Stuff as Stars by Katherine Paterson *

The Adoration of Jenna Fox by Mary Pearson **

Life As We Knew It (& sequels) by Susan Beth Pfeffer **

Starters by Lissa Price **

The Science of Discworld by Terry Pratchett, Ian Stewart and Jack Cohen

Railhead (& sequels) by Philip Reeve *

Across the Universe by Beth Revis **

Red Mars by Kim Stanley Robinson

Outbreak by Chris Ryan **

Contact by Carl Sagan

Bomb: The Race to Build – and Steal – The World’s Most Dangerous Weapon by Steve Sheinkin ^ **

The Immortal Life of Henrietta Lacks by Rebecca Skloot ^

Door into Ocean by Joan Slonczewski

The Time and Space of Uncle Albert by Russell Stannard *

Contagion (& sequels) or Slated (& sequels) by Teri Terry

Children of Time by Adrian Tschaikovsky

The Martian by Andy Weir

The Time Machine by HG Wells

Day of the Triffids, Midwich Cuckoos & Trouble with Lichen by John Wyndham