

READING LIST

With thanks to King Alfred's Academy, Oxford for supplying the original list which we have adapted to suit our own student's needs.



* = suggested for school years 7 upwards
(13+) = suggested for teens aged 13+ years
(14+) = suggested for teens aged 14+ years
(A) = classified as an adult read

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

A Hitchhikers Guide to the Galaxy by Douglas Adams (13+)

Pig Heart Boy by Malorie Blackman *

Cosmic by Frank Cottrell Boyce*

Fahrenheit 451 by Ray Bradbury (A)

The Diary of Curious Cuthbert by Jack Challoner *

Ready Player One by Ernest Cline (13+)

Jurassic Park by Michael Crichton (A)

Breathe by Sarah Crossan *

The Knowledge: How to Rebuild Our World After an Apocalypse by Lewis Dartnell (A)

Mortality Doctrine: Eye of the Minds (& series) by James Dashner (14+)

Mortal Chaos by Matt Dickinson (13+)

Eva by Peter Dickinson (13+)

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

The London Eye Mystery by Siobhan Dowd *

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 (13+)

We Are All Completely Beside Ourselves by Karen Fowler (A)

The Smell of Burning: A Memoir of Epilepsy by Colin Grant (A)

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

The Iron Man by Ted Hughes *

Brave New World by Aldus Huxley (14+)

The Matilda Effect by Ellie Irving*

Never Let Me Go by Kazuo Ishiguro (A)

The Loneliest Girl in the Universe & The Quiet

At the End of the World by Lauren James
(14+)

Race to the Frozen North by Catherine Johnson*

The Boy Who Harnessed the Wind by William Kamkwamba (13+)

Hold Back the Stars by Katie Khan (A)

Origin by Jessica Khoury (14+)

Flight Behaviour by Barbara Kingsolver (A)

The Calculating Stars (Lady Astronaut book 1)
& sequels by Mary Kowal (A)

A Wrinkle in Time (& sequels) by Madeline L'Engle *

Beetle Boy by MG Leonard *

The Dispossessed by Ursula Le Guin (A)

Carbon Diaries 2015 (& sequel) by Saci Loyd *

The Giver by Lois Lowry *

Mars Evacuees & Space Hostages by Sophie McDougall*

Stargazing for Beginners by Jenny McLachlan
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The Infinity Drake series by John McNally *

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

The Last Days of Night by Graham Moore (A)

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

Cinder by Marissa Meyer (13+)

The Same Stuff as Stars by Katherine Paterson *

The Next Pandemic by William Patrick & Ali Khan (14+)

The Adoration of Jenna Fox by Mary Pearson
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Life As We Knew It (& sequels) by Susan Beth Pfeffer (13+)

Starters by Lissa Price (13+)

The Science of Discworld by Terry Pratchett, Ian Stewart and Jack Cohen (13+)

Railhead (& sequels) or ***Fever Crumb*** by Philip Reeve *

Across the Universe by Beth Revis (14+)

Red Mars by Kim Stanley Robinson (14+)

Outbreak by Chris Ryan *

Contact by Carl Sagan (A)

Phoenix by SF Said*

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

Hidden Figures: The Untold Story of the African-American Women Who Helped Win the Space Race by Margot Lee Shetterly^
(also a young readers' edition*)

The Immortal Life of Henrietta Lacks by Rebecca Skloot (14+)

Door into Ocean by Joan Slonczewski (A)

The Time and Space of Uncle Albert by Russell Stannard *

Contagion (& sequels) or ***Slated*** (& sequels) by Teri Terry (14+)

Children of Time by Adrian Tschaikovsky (A)

The Kids Who Came From Space by Ross Welford*

The Martian by Andy Weir (A)

The Time Machine by HG Wells *

Day of the Triffids, Midwich Cuckoos &

Trouble with Lichen by John Wyndham (A)

The 5th Wave & sequels by Rick Yancey (13+)