

Science Themed Fiction Book List

Key Stage 3

Sun/Light



David Almond - The Colour of the Sun

4.1

Light/Exercise



Ryan Andrews - This Was Our Pact

X

Heart/Circulation



Malorie Blackman - Pig Heart Boy

4.3

Materials/Elements



Andy Briggs - Iron Fist

5.8

Metals/Life Processes/Habitats



Peter Brown - The Wild Robot

5.1

Forces/Motion



Peter Bunzl - Cogheart

5.7

Electricity



Jo Cotterill - Electrigrail

4.1

Respiration/Heart



Sharon Creech - Heartbeat

5.0

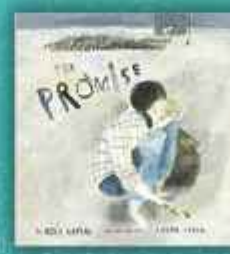
Digestion



Vanessa Curtis - The Baking Life of Amelie Day

5.7

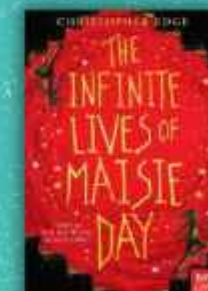
Plant Cells/Life Processes



Nicola Davies - The Promise

3.7

Energy



Christopher Edge - The Infinite Lives of Maisie Day

6.0

Stars/Changing Environment



Catherine Fisher - At the World's End

3.9

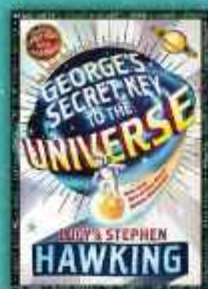
Disease/Bacteria



Echo Freer - Plague

3.5

The Solar System



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

5.6

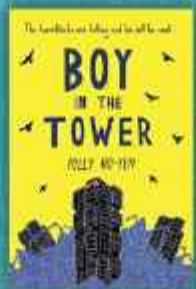
Stars/Ecosystem Processes



Kiran Milwood Hargrave - The Girl of Ink & Stars

4.7

Gravity/Weathering/Materials



Polly Ho-Yen - Boy in the Tower

5.3

Pollution



Konnie Huq - Cookie!... and the Most Annoying Girl in the World

4.7

Forces/Weather



William Kamkwamba & Bryan Mealer - The Boy Who Harnessed the Wind

X

Sound



Lynne Kelly - Song for a Whale

5.3

Classification



M. G. Leonard - Beetle Boy

5.3

Forces/Metals



M. G. Leonard & Sam Sedgman - Kidnap on the California Comet

4.6

Elements/Chemicals



Simon Mayo - Itch

5.8

Ecosystems/Habitats



Michael Morpurgo - Kensuke's Kingdom

4.7

Metals/Energy



Philip Reeve - Mortal Engines

6.6

Gravity



Katherine Rundell - Rooftoppers

3.5

Metals/Forces/Energy



Brian Selznick - The Invention of Hugo Cabret

5.1

Rocks/Fossils



Anthea Simmons - Lightning Mary

5.3

Habitats



Piers Torday - The Last Wild

5.6

Evolution/Inheritance/Life Processes



Ross Welford - The 1000 Year Old Boy

5.1

Life Cycles/Ecosystems



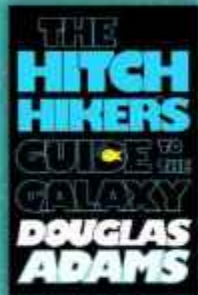
Jacqueline Wilson - The Butterfly Club

4.3

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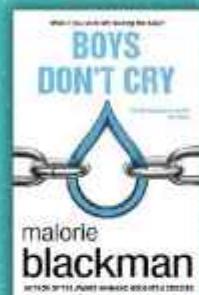
Key Stage 4

Solar System/Scientific Materialism



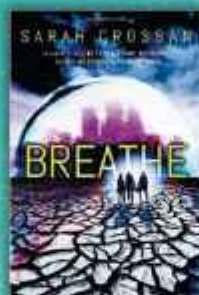
Douglas Adams - The Hitchhiker's Guide to the Galaxy 6.6

DNA/Inheritance/Reproduction



Malorie Blackman - Boys Don't Cry 4.2

Respiration/Gases/ Ecology



Sarah Crossan - Breathe 4.6

Endothermic Processes/ Homeostatis/Disease



James Dashner - The Scorch Trials 5.0

Reproduction/ Anatomy



Lisa Drakeford - The Baby 4.3

Relativity/Space/ Quantum Mechanics



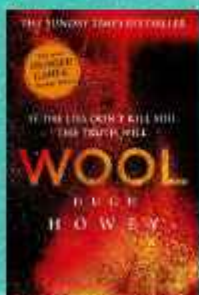
Femi Fadugba - The Upper World 6.1

Electricity/Particles



Julia Gray - I, Ada 7.0

Chemical Changes/ Ecosystems/Homeostatis



Hugh Howey - Wool 6.0

Cloning/Biogenetics/ Disease/Evolution



Kazuo Ishiguro - Never Let Me Go 6.0

Ecology/Plant Cells/Climate Change



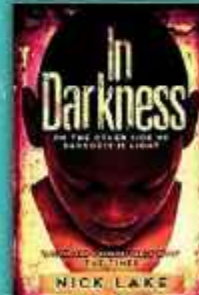
Lauren James - Green Rising X

Electricity/Energy Changes



William Kamkwamba & Bryan Mealer - The Boy Who Harnessed the Wind X

Ecology/Waves



Nick Lake - In Darkness 5.6

Forces/Motion



Manjeet Mann - Run, Rebel 3.7

Energy Changes/ Ecology/Homeostatis



Geraldine McCaughrean - The Supreme Lie 5.6

Radioactivity/Nuclear Energy/Homeostatis



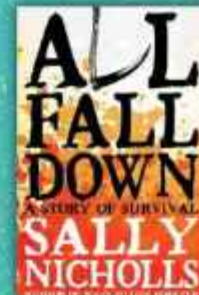
Kass Morgan - The 100 5.9

Scientific Materialism/ Homeostatis



Patrick Ness - More Than This 4.9

Infection/Disease



Sally Nicholls - All Fall Down 4.9

Cells/Reactions



Kevin Panetta - Bloom 2.4

Ecology/ Reproduction



Laline Paull - The Bees X

Biogenetics/Cells/ Homeostatis/Cloning/ Solar System



Eliot Schreier - The Darkness Outside Us X

Reactions/Nuclear Power/Seismic Waves



Julian Sedgwick - Tsunami Girl 5.1

Geochemistry/Anatomy/ Biogenetics



Mary Shelley - Frankenstein 12.2

Anatomy/ Transplantation



Neal Shusterman - Unwind 5.0

AI/Inheritance, Variation + Evolution



Neal Shusterman - Scythe 6.5

Chemical Reactions



Laura Steven - The Love Hypothesis X

Infection/Disease/ Genetics/Cells



Emily Suvada - This Mortal Coil 5.4

Infection/Disease



Teri Terry - Contagion 4.4

Stars/Motion



L.A. Weatherly - Broken Sky 4.7

Forces/Motion



Elizabeth Wein - Code Name Verity 6.5

Biogenetics/Homeostatis/ Photosynthesis



Andy Weir - The Martian 5.4