

KS3 General Science Books of Interest

The Illustrated Science Dictionary

http://www.amazon.co.uk/dp/1409539105/?ref=cm_sw_r_pi_dp_Jmakvb0FBK7MH

Bad Science- Ben Goldacre

http://www.amazon.co.uk/gp/product/000728487X?ref=cm_sw_r_awd_8h0cvb10ARC15

Why is snout green? The Science Museum

http://www.amazon.co.uk/dp/0330448528/?ref=cm_sw_r_pi_dp_7lakvb0CONBZV

World of Science

http://www.amazon.co.uk/World-Science-Various/dp/1842368036/ref=sr_1_1?s=books&ie=UTF8&qid=1432298879&sr=1-1

Horrible Science of Everything

http://www.amazon.co.uk/Horrible-Science-Everything-Nick-Arnold/dp/1407115499/ref=pd_bxgy_b_img_y

The Science Book

http://www.amazon.co.uk/Science-Book-Ideas-Simply-Explained/dp/1409350150/ref=pd_sim_b_2?ie=UTF8&refRID=084B30VXA9G72PJ80PVE

What If?: Serious Scientific Answers to Absurd Hypothetical Questions

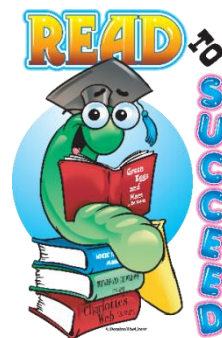
<https://www.amazon.co.uk/What-If-Scientific-Hypothetical-Questions/dp/1848549563>

How To: THE SUNDAY TIMES BESTSELLER

https://www.amazon.co.uk/How-Randall-Munroe/dp/1473680328/ref=sr_1_1?dchild=1&keywords=how+to+Mundal&qid=1588682436&sr=8-1

Horrible Science Books

https://www.amazon.co.uk/Shocking-Electricity-Horrible-Science-Arnold/dp/1407185411/ref=sr_1_7?dchild=1&qid=1588683044&rd=1&s=books&sr=1-7



KS4 General Science Books of Interest

Sapiens: A Brief History of Humankind

https://www.amazon.co.uk/Sapiens-Humankind-Yuval-Noah-Harari/dp/0099590085/ref=sr_1_1?crd=WGO45FKTFVGX&dchild=1&keywords=sapiens&qid=1588717728&srefix=sapi%2Capi%2C167&sr=8-1

Longitude: The True Story of a Lone Genius Who Solved the Greatest Scientific Problem of His Time

https://www.amazon.co.uk/gp/product/0007214227/ref=as_li_qf_sp_asin_il_tl?ie=UTF8&camp=1634&creative=6738&creativeASIN=0007214227&linkCode=as2&tag=ateachcom-21

A Short History of Nearly Everything (Bryson)

https://www.amazon.co.uk/gp/product/1784161853/ref=as_li_qf_sp_asin_il_tl?ie=UTF8&camp=1634&creative=6738&creativeASIN=1784161853&linkCode=as2&tag=ateachcom-21

The Structure of Scientific Revolutions: 50th Anniversary

https://www.amazon.co.uk/gp/product/0226458121/ref=as_li_qf_sp_asin_il_tl?ie=UTF8&camp=1634&creative=6738&creativeASIN=0226458121&linkCode=as2&tag=ateachcom-21

Thing Explainer: Complicated Stuff in Simple Words Hardcover – 24 Nov. 2015 https://www.amazon.co.uk/Thing-Explainer-Complicated-Stuff-Simple/dp/1473620910/ref=sr_1_1?dchild=1&keywords=thing+explainer&qid=1588684836&s=books&sr=1-1

Thinking Physics

https://www.amazon.co.uk/Thinking-Physics-Lewis-Carroll-Epstein/dp/0935218084/ref=sr_1_1?dchild=1&keywords=thinking+physics&qid=1588684942&s=books&sr=1-1

Things to Make and Do in the Fourth Dimension https://www.amazon.co.uk/Things-Make-Do-Fourth-Dimension/dp/0141975865/ref=sr_1_1?dchild=1&keywords=Things+to+Make+and+Do+in+the+Fourth+Dimension&qid=1588685336&s=books&sr=1-1

The Science Book: Big Ideas Simply Explained https://www.amazon.co.uk/Science-Book-Ideas-Simply-Explained/dp/1465481222/ref=sr_1_5?dchild=1&keywords=biology+books+for+teens&qid=1588685531&s=books&sr=1-5

Moongazing: Beginner's guide to exploring the Moon

https://www.amazon.co.uk/s?k=Moongazing%3A+Beginner%E2%80%99s+guide+to+exploring+the+Moon+Paperback&i=stripbooks&ref=nb_sb_noss

Nature Ecology Funny: Picture Quizzes Words Activity And Coloring Books 30 Fun Butterfly, Bulb, Sea, Biofuel, Bio, Plug, Research, Environment For Teenagers <https://www.amazon.co.uk/gp/huc/view.html?ie=UTF8&newItems=Ce1ecd8ba-8194-4d53-85fe-d6c1f161172b%2C1>

365 Things People Believe That Aren't True (The Misconception Trilogy)

https://www.amazon.co.uk/s?k=365+Things+People+Believe+That+Aren%27t+True&i=stripbooks&ref=nb_sb_noss

KS5 General Science Books of Interest

Physics:

Chernobyl: History of a Tragedy by Serhii Plokh

https://www.amazon.co.uk/s?k=Chernobyl%3A+History+of+a+Tragedy.&tag=rachhurs-21&ref=nb_sb_noss_2

A Brief History of Time - Stephen Hawking

https://www.amazon.co.uk/s?k=A+Bried+History+of+time&ref=nb_sb_noss_2

Universe in a Nutshell - Stephen Hawking

https://www.amazon.co.uk/s?k=the+universe+in+a+nutshell&crd=O3IEPBIX2FGQ&srefix=the+unverse+in+%2Caps%2C265&ref=nb_sb_ss_sc_1_15

Great Physicists - William H. Cropper

https://www.amazon.co.uk/s?k=great+physicists&crd=1H3UK91ABZMT0&srefix=Great+Phys%2Caps%2C144&ref=nb_sb_ss_i_1_10

The Pleasure of Finding Things Out - Richard Feynman

https://www.amazon.co.uk/s?k=The+Pleasure+of+Finding+Things+Out+-+Richard+Feynman&ref=nb_sb_noss

The Character of Physical Law (Penguin Press Science) Paperback – 29 Oct. 1992 by Richard P Feynman

https://www.amazon.co.uk/Character-Physical-Penguin-Press-Science/dp/0140175059/ref=sr_1_5?dchild=1&keywords=The+Pleasure+of+Finding+Things+Out+-+Richard+Feynman&qid=1588717089&sr=8-5

Cosmology: A Very Short Introduction (Very Short Introductions Book 51) https://www.amazon.co.uk/Cosmology-Very-Short-Introduction-Introductions-ebook/dp/B003ATPRQK/ref=sr_1_2?dchild=1&keywords=the+short+introduction+to+engineering&qid=1588717295&sr=8-2

Quantum Theory: A Very Short Introduction

https://www.amazon.co.uk/Quantum-Theory-Short-Introduction-Introductions/dp/0192802526/ref=sr_1_1?dchild=1&keywords=Mechanics+a+very+short+introduction&qid=1588717394&sr=8-1

Light: A Very Short Introduction (Very Short Introductions) by Ian A. Walmsley

https://www.amazon.co.uk/Light-Very-Short-Introduction-Introductions/dp/0199682690/ref=sr_1_2?dchild=1&keywords=Mechanics+a+very+short+introduction&qid=1588717463&sr=8-2

The Laws of Thermodynamics: A Very Short Introduction (Very Short Introductions)

https://www.amazon.co.uk/Laws-Thermodynamics-Short-Introduction-Introductions/dp/0199572194/ref=sr_1_3?dchild=1&keywords=Mechanics+a+very+short+introduction&qid=1588717557&sr=8-3

In Search Of Schrodinger's Cat by John Gribbin https://www.amazon.co.uk/Search-Schrodingers-Cat-Updated/dp/0552125555/ref=sr_1_1?crd=3140FMG8ZML4I&dchild=1&keywords=shrodinger%27s+cat&qid=1588717835&srefix=shrodig%2Caps%2C149&sr=8-1

Engineers: From the Great Pyramids to Spacecraft by Adam Hart-Davis

https://www.amazon.co.uk/s?k=Engineers%3A+From+the+Great+Pyramids+to+Spacecraft+Hardcover+%E2%80%93+April+2017&i=stripbooks&ref=nb_sb_noss

Chemistry:

Primo Levi: The Periodic Table

https://www.amazon.co.uk/s?k=the+periodic+table+primo+levi&i=stripbooks&crd=2GISCME038GGP&sprefix=the+periodic%2Cstripbooks%2C145&ref=nb_sb_ss_i_1_12

Advice To A Young Scientist (Sloan Foundation Science Series) Paperback – 24 Jun. 1981 https://www.amazon.co.uk/Advice-Young-Scientist-Foundation-Science/dp/0465000924/ref=sr_1_1?dchild=1&keywords=Advice+To+A+Young+Scientist+%28Sloan+Foundation+Science+Series%29.&qid=1588687739&sr=8-1

Caesar's Last Breath: The Epic Story of The Air Around Us_ by Sam Kean
https://www.amazon.co.uk/s?k=The+Caesar%E2%80%99s+Last+Breath%3A+The+Epic+Story+of+The+Air+Around+Us.&tag=rachhurs-21&ref=nb_sb_noss

Chaos: Making a New Science_ by James Gleick
https://www.amazon.co.uk/s?k=Chaos%3A+Making+a+New+Science.&tag=rachhurs-21&ref=nb_sb_noss_2

Chernobyl: History of a Tragedy_ by Serhii Plokh
https://www.amazon.co.uk/s?k=Chernobyl%3A+History+of+a+Tragedy.&tag=rachhurs-21&ref=nb_sb_noss_2

Elegant Solutions: Ten Beautiful Experiments in Chemistry_ by Philip Ball
https://www.amazon.co.uk/s?k=Elegant+Solutions%3A+Ten+Beautiful+Experiments+in+Chemistry.&tag=rachhurs-21&ref=nb_sb_noss

Elephants on Acid_ by Alex Boese

https://www.amazon.co.uk/s?k=Elephants+on+Acid.&tag=rachhurs-21&ref=nb_sb_noss

Mauve: How one man invented a colour that changed the world (Canons Book 81)_ by Simon Garfield

https://www.amazon.co.uk/s?k=Mauve%3A+How+one+man+invented+a+colour+that+changed+the+world+%28Canons%29.&tag=rachhurs-21&ref=nb_sb_noss

Napoleon's Buttons: How 17 Molecules Changed History_ by Penny Le Couteur and Jay Burreson
https://www.amazon.co.uk/s?k=Napoleon%E2%80%99s+Buttons%3A+How+17+Molecules+Changed+History.&tag=rachhurs-21&ref=nb_sb_noss

Oxygen: The molecule that made the world (Oxford Landmark Science)_ by Nick Lane
https://www.amazon.co.uk/s?k=Oxygen%3A+The+molecule+that+made+the+world.&tag=rachhurs-21&ref=nb_sb_noss_2

Periodic Tales: The Curious Lives of the Elements Paperback – 19 Jan. 2012

https://www.amazon.co.uk/Periodic-Tales-Curious-Lives-Elements/dp/0141041455/ref=sr_1_1?dchild=1&keywords=Periodic+Tales%3A+The+Curious+Lives+of+the+Elements.&qid=1588690174&sr=8-1

Reactions: The private life of atoms_ by Peter Atkins

https://www.amazon.co.uk/s?k=Reactions%3A+The+private+life+of+atoms.&tag=rachhurs-21&ref=nb_sb_noss

Biology

Richard Dawkins:

The Selfish Gene

https://www.amazon.co.uk/Selfish-Gene-Anniversary-Landmark-Science/dp/0198788606/ref=sr_1_1?crd=1OAHXPY92DJ3H&dchild=1&keywords=selfish+gene&qid=1588718671&s=books&prefix=Selfish+%2Cstripbooks%2C154&sr=1-1

The Blind Watchmaker.

https://www.amazon.co.uk/s?k=the+blind+watchmaker&i=stripbooks&crd=3P81VG5JQH9EK&srefix=the+blind+%2Cstripbooks%2C163&ref=nb_sb_ss_i_2_10

Unweaving the Rainbow

https://www.amazon.co.uk/s?k=unweaving+the+rainbow&i=stripbooks&crd=1E86HDBUJQDSJ&srefix=unweaving%2Cstripbooks%2C154&ref=nb_sb_ss_i_1_9

Climbing Mount Improbable

https://www.amazon.co.uk/s?k=Climbing+Mount+Improbable&i=stripbooks&ref=nb_sb_noss

The Ancestor's Tale

https://www.amazon.co.uk/s?k=The+Ancestor%E2%80%99s+Tale&i=stripbooks&ref=nb_sb_noss

Steve Jones:

Y: The Descent of Men

https://www.amazon.co.uk/s?k=Y%3A+The+Descent+of+Men&i=stripbooks&ref=nb_sb_noss_2

In the Blood: God, Genes and Destiny

https://www.amazon.co.uk/s?k=in+the+blood+god+genes+and+destiny&i=stripbooks&crd=2UU5K8UKK4MNJ&srefix=In+the+blood+god+%2Cstripbooks%2C145&ref=nb_sb_ss_i_1_17

Almost Like a Whale: The 'Origin of Species' Updated

https://www.amazon.co.uk/s?k=Almost+Like+a+Whale%3A+The+%27Origin+of+Species%27+Updated&i=stripbooks&ref=nb_sb_noss

The Language of the genes

https://www.amazon.co.uk/s?k=the+language+of+genes&i=stripbooks&ref=nb_sb_noss_2

Matt Ridley

Genome: The Autobiography of a Species in 23 Chapters

https://www.amazon.co.uk/s?k=Genome%3A+The+Autobiography+of+a+Species+in+23+Chapters&i=stripbooks&ref=nb_sb_noss

The Red Queen: Sex and the Evolution of Human Nature

https://www.amazon.co.uk/s?k=The+Red+Queen%3A+Sex+and+the+Evolution+of+Human+Nature&i=stripbooks&ref=nb_sb_noss

The Language of Genes

https://www.amazon.co.uk/s?k=The+language+of+genes&i=stripbooks&ref=nb_sb_noss_2

Francis Crick: Discoverer of the Genetic Code

https://www.amazon.co.uk/s?k=Francis+Crick%3A+Discoverer+of+the+Genetic+Code&i=stripbooks&ref=nb_sb_noss

Nature Via Nurture: Genes, Experience and What Makes Us Human

https://www.amazon.co.uk/s?k=Nature+Via+Nurture%3A+Genes%2C+Experience+and+What+Makes+Us+Human&i=stripbooks&ref=nb_sb_noss

Lewis Thomas:

The Lives of a Cell: Notes of a Biology Watcher.

https://www.amazon.co.uk/s?k=The+Lives+of+a+Cell%3A+Notes+of+a+Biology+Watcher.&i=stripbooks&ref=nb_sb_noss

The Medusa and the Snail: More Notes of a Biology Watcher Barry Gibb: The Rough Guide to the Brain (Rough Guides Reference Titles)

https://www.amazon.co.uk/s?k=The+Medusa+and+the+Snail%3A+More+Notes+of+a+Biology+Watcher+Barry+Gibb%3A+The+Rough+Guide+to+the+Brain+%28Rough+Guides+Reference+Titles%29&ref=nb_sb_noss

Charles Darwin: The origin of species

https://www.amazon.co.uk/s?k=Charles+Darwin%3A+The+origin+of+species&ref=nb_sb_noss

Armand Marie Leroi: Mutants: On the Form, Varieties and Errors of the Human Body

https://www.amazon.co.uk/s?k=Armand+Marie+Leroi%3A+Mutants%3A+On+the+Form%2C+Varieties+and+Errors+of+the+Human+Body&ref=nb_sb_noss

David S. Goodsell: The Machinery of Life

https://www.amazon.co.uk/Machinery-Life-David-S-Goodsell-ebook/dp/B008BAQO2Y/ref=sr_1_fkmr1_1?dchild=1&keywords=avid+S.+Goodsell%3A+The+Machinery+of+Life&qid=1588721635&sr=8-1-fkmr1

Ernst Mayr: This Is Biology: The Science of the Living World

https://www.amazon.co.uk/s?k=Ernst+Mayr%3A+This+Is+Biology%3A+The+Science+of+the+Living+World&ref=nb_sb_noss

George C. Williams: Plan and Purpose in Nature

https://www.amazon.co.uk/s?k=George+C.+Williams%3A+Plan+and+Purpose+in+Nature&ref=nb_sb_noss

Steve Pinker: The Language Instinct

https://www.amazon.co.uk/s?k=Steve+Pinker%3A+The+Language+Instinct&ref=nb_sb_noss

Edward O Wilson: The Diversity of Life

https://www.amazon.co.uk/s?k=Edward+O+Wilson%3A+The+Diversity+of+Life&ref=nb_sb_noss

Richard Leaky: The Origin of Humankind

https://www.amazon.co.uk/s?k=Richard+Leaky%3A+The+Origin+of+Humankind&ref=nb_sb_noss

The Body: A Guide for Occupants Hardcover

https://www.amazon.co.uk/Body-Guide-Occupants-Bill-Bryson/dp/085752240X/ref=sr_1_4?crid=1ADBT4PEBQ8L4&dchild=1&keywords=the+short+history+of+nearly+everything&qid=1588722009&srefix=the+short+hist%2Caps%2C147&sr=8-4