

Science

Physics:

<https://www.iop.org/explore-physics/big-ideas-physics>

<https://institutions.newscientist.com/> - some content is free, some is subscriber only

<https://www.bbc.co.uk/news/topics/c302m85q157t>

<https://phys.org/physics-news/>

Biology:

Book recommendations (in the LRC):

<https://uk.accessit.online/prn12/?servicelId=ExternalEvent&brSn=4328&brKey=460263482>

<https://uk.accessit.online/prn12/?servicelId=ExternalEvent&brSn=2631&brKey=393879076>

<https://uk.accessit.online/prn12/?servicelId=ExternalEvent&brSn=10188&brKey=1867305534>

<https://uk.accessit.online/prn12/?servicelId=ExternalEvent&brSn=2633&brKey=396187569>

News articles:

<https://www.bbc.co.uk/news/science-environment-68253819>

<https://www.bbc.co.uk/news/science-environment-68304383>

<https://www.bbc.co.uk/news/science-environment-68254027>

<https://www.bbc.co.uk/news/science-environment-35073297>

Podcasts:

<https://www.bigbiology.org/episodes/2023/6/29/little-biology-why-cant-i-regrow-myarm>

<https://www.nature.com/articles/d41586-023-03580-8>

TED Talks:

https://www.ted.com/talks/ben_longdon_how_do_viruses_jump_from_animals_to_humans

https://www.ted.com/talks/susan_freitas_and_darren_parker_how_does_this_all_female_species_reproduce

https://www.ted.com/talks/paul_knoepfler_the_ethical_dilemma_of_designer_babies

Chemistry:

TED Talks

https://www.ted.com/talks/george_whitesides_a_lab_the_size_of_a_postage_stamp

https://www.ted.com/talks/shohini_ghose_the_genius_of_marie_curie

https://www.ted.com/talks/tina_arrowood_a_circular_economy_for_salt_that_keeps_rivers_clean

Books:

Creations of Fire - Cathy Cobb

Absolutely Small - Michael D Fayer

A Short History of Chemistry - Isaac Asimov

A Taste for Poison - Neil Bradbury

Websites:

Royal Society of Chemistry - Olympiad practice questions <https://edu.rsc.org/uk-chemistryolympiad/>

chemistry-olympiad-past-papers/1641.article

Chemistry World <https://www.chemistryworld.com/>

Social Media:

Jason Woolford @Doctor_Galactic

Nessa Carson @SuperScienceGrl

Tyler DeWitt

Allery Chemistry