

# Library Resource List for Cell Biology



This is a selection of the books that **Crawley Library** as part of **Crawley College** and **West Sussex Libraries** have, which can be borrowed or reserved **free of charge**.

## Crawley Library

*Shelved at 571.6*

- The Master Builder: how the new Science of the Cell is rewriting the story of Life – Martinez Arias, A (2023)
- Song of the Cell – Mukherjee, S (2022)
- Transformer: the deep Chemistry of Life and Death – Lane, N (2022)
- How we live and why we Die – Wolpert, L (2010)

*Shelved at 570*

- AQA Biology 2<sup>nd</sup> ed – Toole, G (2015)
- AQA A-Level Biology Student Book – CGP (2016)
- The Biology Book: Big Ideas Simply Explained (2021)
- How Biology Works (2023)

*Shelved at 612*

- Anatomy & Physiology 5<sup>th</sup> ed – McGuinness, H (2022)
- Anatomy, Physiology and Pathology – Hull, R (2024)
- Ross & Wilson Anatomy & Physiology in Health and Illness 13<sup>th</sup> ed – Waugh, A (2018)



## Online Resources

**Useful search terms:** cell biology, biology, cell, cell structure, cell membrane

All our resources are available through the Library Resources pages on CCG Online. Direct access in college or anywhere else using your **college email and password**.



## eBooks



- Need to know: Higher Human Biology – Moffat, G (2019)
- Higher Human Biology – Marsh, C (2019)
- Health T Level (2024)



- Mechanisms in Cell Physiology – Mazzanti, M (2022)
- ABCs of Microbiology – Vala, K (2021)
- Practical Introductory Biology – Sharma, P P (2023)



- Biology for Dummies – Kratz, R F (2017)



Searchable magazine articles for A Levels, suitable for T Levels.

Search “cell biology “

Biological Sciences review



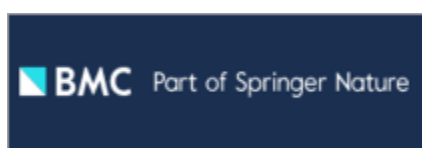
Provides full-text access to scholarly journals from around the world.



Provides full-text articles on a range of subject suitable for FE Level courses.



Provides full-text articles on a range of subjects suitable for HE Level courses.



BioMed Central is an open access publisher of over 300 scientific journals which cover biomedicine, chemistry, environment, life sciences, medicine, nursing, health care and public health. Search for journal BMC Cell Biology



Statistics and articles on contemporary social issues. Search .. in search box

Topics include: Biotechnology and Bioethics



Recorded TV programmes available to watch at college or via the internet.

- Countdown to Life – Making of You Episode 1
- The Cell- Chemistry of Life Episode 2
- The Cell
- Inside the Human Body
- The Human Body



An online library of lectures from universities.

Search for “cell biology “



Anatomy and Physiology powered by Anatomy TV software offers accurate and detailed 3D graphic rendering of human anatomy and physiology.

Topic 3: Cell Biology. Use the left hand menu to navigate, including interactive learning and quizzes.

## Useful Websites:

BBC Bitesize – Cell Biology <https://www.bbc.co.uk/bitesize/topics/z2s8v9q>

Wikipedia [https://en.wikipedia.org/wiki/Cell\\_biology](https://en.wikipedia.org/wiki/Cell_biology)

Britannica <https://www.britannica.com/science/cell-biology>

YouTube – the Cell membrane <https://www.youtube.com/watch?v=AsffT7XIXbA>