



Chemistry Recommended Reading and Research

The following websites and links are intended to show the progression and expectation of the independent nature of our students. They offer a fantastic range of extended learning and can help inspire our Chemists of the future.

Suggested reading

- Physical Chemistry, P W Atkins, Oxford University Press
- Inorganic Chemistry, Shriver and Atkins, Oxford University Press
- Chemistry of the Elements, Greenwood & Earnshaw, Pergamon
- Foundations of Organic Chemistry, Hornby & Peach, Oxford Chemistry Primer, OUP
- A Guide to Mechanism in Organic Chemistry, Sykes, Pearson
- Organic Chemistry, Maitland, Jones, Norton,
- Mathematical Methods for Science Students, G. Stephenson, Pearson
- Organic Chemistry, Clayden, Greeves, Warren and Wothers, OUP

You may also like to read [Chemistry World magazine](#), and see other resources from the [Royal Society of Chemistry](#).

Websites

Oxford Research

- [Turning orange into grapefruit](#)
- [Fuel cells inspired by nature video](#)
- [Chemistry in the garden video](#)

Topics at A-Level

- <https://www.rsc.org>
- <http://www.a-levelchemistry.co.uk/>
- <https://www.chemguide.co.uk/>
- <https://www.youtube.com/channel/UCPtWS4fCi25YHw5SPGdPz0g>
- <http://www.orgsyn.org/>
- <https://www.icheme.org/>
- <https://www.soci.org/>

