

Morley College Library

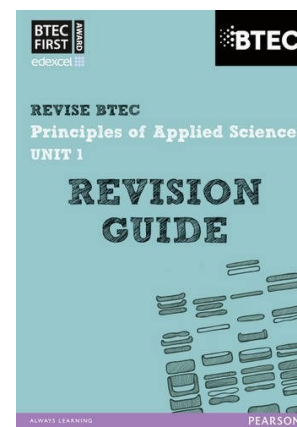
A guide to resources for

Science



BTEC First in Principles of Applied Science (500)

BTEC First in Principles of Applied Science study & exam practice
Principles of applied science
Revise BTEC: Principles of applied science: unit 1: revision workbook
Revise BTEC: principles of applied science unit 1: revision guide



Physics (530)

A brief history of time: from the big bang to black holes, Hawking 2016
Advanced physics, Adams 2013
A-Level year 1 & AS physics: the complete course for OCR A , 2017
AQA A-level physics: year 2 student book, Pharaoh 2016
Complete physics, Pople 1999
Edexcel AS/A level physics 1, Hudson 2015
Edexcel Physics for AS, Benn 2008
Einstein's theory of relativity, Born 1962
GCSE Science: core and additional physics: essential formula practice, Parsons 2008
Health physics, McCormick 2001
Light, visible and invisible and its medical applications, Newing 1999
Maths for advanced physics, Rounce 2002
Physics 2 for OCR, Chadha 2009
Physics AQA A-level year 1 and AS, Kelly 2015
Physics AQA A-level year 2, Pharaoh 2015
Physics for you, Johnson 2001
Physics, 4th edition, Breithaupt 2015
Physics, Breithaupt 2015
Physics, Dobson 2008

Chemistry 540)

A-Level year 1 & AS chemistry: the complete course for OCR A, 2015

A2-level chemistry, Boutal 2009

Access to chemistry, Jones/Highton 1999 (also as an e-book)

AQA Chemistry A Level, Lister 2008

AQA Chemistry A Level: year 1 student book, Lister 2015

A-Z Chemistry handbook, Hunt 2009

Chemistry for you: revised National Curriculum edition for GCSE, Ryan 2001

Chemistry, Conoley 2008

Chemistry, 4th edition, Lewis 2011

Chemistry: an introduction to general, organic and biological chemistry, Timberlake 2006

Complete A-Z chemistry handbook, Hunt 2003

Complete chemistry, Gallagher 2000

GCSE AQA chemistry, Moorhouse 2010

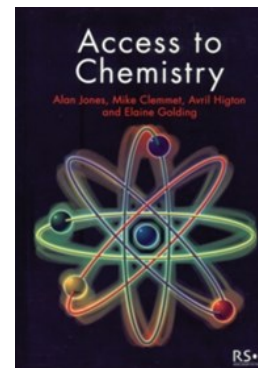
GCSE Double Science: chemistry: the work book: higher level, Gannon 2000

Heinemann Coordinated Science: higher: chemistry, Stirrup 1996

Revise chemistry: a complete revision course for GCSE, McDuell 1994

Salter's advanced chemistry: chemical ideas, Clappison 2008

The Penguin dictionary of chemistry, Sharp 2003



Biology (570)

Advanced biology, Kent 2013

Advanced human biology, Simpkins 1992

A-Level Year 1 and AS biology exam board: OCR A, Burrows 2015

A-Level Year 2 and AS biology exam board: OCR A, Burrows 2015

A-Level biology for OCR A: year 1 & AS student book with online edition, Anderson 2015/2020

A-Level biology for OCR A: year 2 student book, Barnett 2015

A-Level biology: the complete A-Level course for OCR A, 2020

A-Z handbook: biology, Indge 2009

Biology in action, Poole 1992

Biology, Sutton 1998

Biology: the complete guide to biology, Boyle 2008

Cell and molecular biology, Chandar 2010

Cell biology & genetics, Adds 1996

Complete A-Z biology handbook, Indge 2003

Complete biology, Pickering 2000
General, organic and biochemistry: connecting chemistry to your life, Blei 2006
Infection prevention and control: applied microbiology for healthcare, Gould 2008
Medical microbiology, Baron 1986
Silent Spring, Carson 1963
Since 'Silent spring' Graham 1979
The illustrated origin of species, Darwin 1998



Biochemistry (572)

Biochemistry, Campbell 1995
Biochemistry, Harvey 2011
Biochemistry: a foundation, Ritter 1996
Biochemistry demystified (e-book), Walker/McMahon 2008
General organic and biological chemistry, Stoker 2006
General, organic and biochemistry, Denniston 2004
Introduction to general, organic and biochemistry, Bettelheim, 2004

Access to Higher Education: Science additional texts

Edexcel AS and A Level Modular Mathematics - Core Mathematics (4 books), 2005
Basic engineering mathematics, Bird 2010
Essential maths skills for AS/A-level chemistry, Henry 2016
Maths skills for A level chemistry, Poole 2015
Ross & Wilson anatomy and physiology in health and illness, 2018
Statistics for biologists, Webb 1985
The study skills handbook, Cottrell 2013

E-resources

Anatomy.tv powered by Primal Pictures. A comprehensive, accurate and detailed 3-D models of the human body, covering muscle function, injuries and more. Access via OpenAthens (link from Moodle).

DVDs

An inconvenient truth (DVD 294—documentary)
Attenborough in paradise (DVD 1261—documentary)
The blue planet: a natural history of the oceans (DVD 859—documentary)

VLE Books

To access VLE Books go to the Waterloo library section on Moodle, and look up the e-resources folder. Sign in with OpenAthens.

Access to chemistry, Jones/Highton (1999)
Anatomy & physiology workbook for dummies, Rae-Dupree (2007)
Anatomy & physiology quick review, Bassett (2011)
An Introduction to Anatomy, Jewett (2013)

VLE Books (continued)

Biochemistry demystified, Walker/McMahon (2008)
The respiratory system at a glance, Ward 2011)
The endocrine system at a glance, Greenstein(2011)

CD ROMS

Chemistry (book at 540)
Introduction to the human body (Tortora) (book at 611)
Structure and function of the human body (book at 611)

More information about the library can be found on Moodle, vle.morleycollege.ac.uk. Note: Moodle will be phased out by the end of 2022 and material transferred to a new platform.

We also have access to [JSTOR](https://www.jstor.org) log in as **MorleyCollege**, password **knowledge2019** using the login at the top right.



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