

Chemistry

Course of Study

Resource List

Prepared for the Curriculum Council
by
CURRICULUM MATERIALS INFORMATION SERVICES
2006



This project was made possible by funding from the
Public Education Endowment Trust



CHEMISTRY COURSE OF STUDY

RESOURCES

This list of resources was prepared by officers from the Curriculum Standards Directorate (Curriculum Materials Information Services) in the Department of Education and Training. The list is presented in two parts:

Part One: Books, Computer Software

Part Two: Websites

Further details of each item can be found online on the CMIS Resource Bank, which is an online database. Links to this have been made from a Chemistry Course of Study webpage at:

www.eddept.wa.edu.au/cmisis/eval/curriculum/courses/chemistry

In this database all of the Chemistry resources have also been linked to specific content or outcomes and can be accessed under these headings. The webpage also contains a list of Suppliers, Key Documents and Key Websites for quick access.

PART ONE

PRINT AND COMPUTER SOFTWARE

Australian chemistry resource book / edited by C.L. Fogliani.
[Melbourne] : Royal Australian Chemical Institute, 1986- .

Australian chemistry resource book. Vol. 18, 1999 / edited by C.L. Fogliani.
Bathurst, N.S.W. : Chemical and Scientific Aid Co-operative, Charles Sturt University-Mitchell, 1999.

Bialy, Louis

Chemistry contexts. 1. Lab manual / Louis Bialy.
South Melbourne : Pearson Education Australia, 2001.
0-7339-2530-8

Chemistry contexts. 1. Teacher's resource CD [electronic resource] / Louis Bialy, Robyn Faulkner.
South Melbourne : Pearson Education Australia, 2001.
0-7339-2071-3

Chemistry contexts. 2. Lab manual / Louis Bialy, Deborah Vitlin.
South Melbourne : Pearson Education Australia, 2002.
0-7339-2812-9

Chemistry contexts. 2. Teacher's resource CD [electronic resource] / Louis Bialy ... [and others].
South Melbourne : Pearson Education Australia, 2002.
0-7339-2657-6

Borrows, Peter

A Level chemistry : structured questions.
Glasgow : Blackie, 1978.
0-216-90511-7

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Chemical connections. 1 : VCE chemistry units 1 & 2 / Maria James ... [and others].

Milton, Qld. : Jacaranda, 1999.
0-7016-3415-4

Chemical connections. 2 : VCE chemistry units 3 & 4 / Maria James ... [and others].

Milton, Qld. : John Wiley & Sons Australia, 2000.
0-7016-3438-3

Chemical storylines / central team, George Burton ... [and others].

Oxford : Heinemann, 2000.
0-435-63119-5

Chemistry / Stan Cooper ... [and others].

Oxford : Heinemann Educational, 1992.
0-435-57541-4

Chemistry in use. Book 1 / Deb Smith ... [and others].

Sydney : McGraw-Hill, 2006 [i.e. 2005]
0-07-471408-2

Chemistry laboratory manual for senior secondary school / edited by Patrick J. Garnett, John D. Anderton and Pamela J. Garnett ; [illustrated by Chris Hurley].

South Melbourne : Longman, 1998.
0-7339-0166-2

Chemistry of carbon [videorecording] / producer/script, John Davis.

Warriewood, N.S.W. : Classroom Video, 2005.

Crocker, Glenis

Essential chemistry / Glenis Crocker.

Melbourne : Oxford University Press, 1995.
0-19-553443-3

Derry, Nicholas.

Chemistry. Units 1+2 / Nicholas Derry, Lanna Derry.

Melbourne : Longman, 2000.
0-7339-0250-2

Elements of chemistry : earth air fire & water. Volume 2 / supervising editor R.B. Bucat.

Canberra : Australian Academy of Science, 1984.
0-85847-114-0

Failes, Robert

Chemistry : the elements of life / Robert Failes, Donald Hughes.

South Melbourne : Oxford University Press Australia, 1993.
0-19-553396-8

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Gallagher, RoseMarie

Chemistry / RoseMarie Gallagher, Paul Ingram, Peter Whitehead.
Oxford : Oxford University Press, 1996.
0-19-914652-7

Chemistry for Higher Tier / RoseMarie Gallagher, Paul Ingram.
Oxford : Oxford University Press, 2001.
0-19-914817-1

Complete chemistry / RoseMarie Gallagher, Paul Ingram.
Oxford : Oxford University Press, 2000.
0-19-914799-X

Garnett, Pat

Foundations of chemistry / edited by P.J. Garnett.
Melbourne : Longman Cheshire, 1996.
0-582-80673-9

Gribben, Peter

Assignments in chemistry. Book 1 / Peter Gribben & Wendy St Germain.
Clayton South, Vic : Blake Education, 2005.
1-86509-703-9

Assignments in chemistry. Book 2 / Peter Gribben & Wendy St Germain.
Clayton South, Vic : Blake Education, 2005.
1-86509-704-7

Assignments in chemistry. Book 3 / Peter Gribben & Wendy St Germain.
Clayton South, Vic : Blake Education, 2005.
1-86509-714-4

Interpreting data in chemistry. Book 2 / Peter Gribben.
Strathfield, NSW : Emerald City, 1999.
1-87613-351-1

Heffernan, David

Spotlight chemistry. HSC / David Heffernan, Peter Loucopoulos, Peter Carson.
Marrickville, NSW : Science Press, 2005 [i.e. 2004]
0-85583-388-2

Herr, Norman

Hands-on chemistry activities with real-life applications / Norman Herr, James Cunningham.
West Nyack, N.Y. : Center for Applied Research in Education, 1999.
0-87628-262-1

Hunter, Robert J.

Chemical science : a course in chemistry / by Robert J. Hunter, Peter G. Simpson, Alexander Boden.
Marrickville, NSW : Science Press, 1990.
0-85583-169-3

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Irwin, Debbie

Chemistry contexts. 1 / Debbie Irwin, Ross Farrelly, Patrick Garnett.
Sydney : Longman, 2001.
0-7339-2070-5

Chemistry contexts. 2 / Debbie Irwin ... [and others].
Sydney : Longman, 2001.
0-7339-2190-6

Jones, Mary

Chemistry / Mary Jones, Geoff Jones & David Acaster.
Cambridge : Cambridge University Press, 1997.
0-521-59983-0

Lewis, Michael

Chemistry through diagrams / Michael Lewis.
Oxford : Oxford University Press, 2001.
0-19-914198-3

Lucarelli, Nick

Problems in chemistry. Book one / Nick Lucarelli.
Willetton, WA : Lucas, 1999.
0-9585253-1-5

Problems in chemistry. Book two / Nick Lucarelli.
Willetton, WA : Lucas, 2000.
0-9585253-2-3

McGrayne, Sharon Bertsch

Prometheans in the lab : chemistry and the making of the modern world /
Sharon Bertsch McGrayne.
New York : McGraw-Hill, 2001.
0-07-140795-2

Owen, Roger

Chemistry at a glance / Roger Owen, Sue King ; illustrations by Cathy Martin.
London : Manson, 2005.
1-8407-6039-7

Parkes, Dorothy

Heinemann science in context 4 / Dorothy Parkes.
Port Melbourne : Heinemann Education, 1993.
0-85859-597-4

Sacks, Oliver

Uncle Tungsten : memories of a chemical boyhood / Oliver Sacks.
London : Picador, 2002.
0-330-39028-7

Selinger, Ben

Chemistry in the marketplace / Ben Selinger.
Sydney : Harcourt Brace, 1998.
1-86508-255-4

CHEMISTRY COURSE OF STUDY

RESOURCES

Spotlight chemistry. Preliminary / Richard Alliband ... [and others].
Marrickville, N.S.W. : Science Press, 2004.
0-85583-365-3

Wilkinson, John W.

World of chemistry. Book 1. Practical manual / John W. Wilkinson, Barry J. Nash.
South Melbourne : Macmillan, 1989.
0-333-50285-X

World of chemistry. Book 2. Practical manual / John W. Wilkinson.
South Melbourne : Macmillan, 1990.
0-7329-0174-X

World of chemistry. Books 1 & 2 / John W. Wilkinson, Barry J. Nash.
South Melbourne : Macmillan, 1991.
0-7329-1307-1