



KING EDWARD VI SCHOOL

SHAKESPEARE'S SCHOOL

CHEMISTRY – SIXTH FORM READING LIST

50 chemistry ideas you really need to know

Hayley Birch
Quercus 2015

Chemistry at Home *

J.Emsley
RSC 2015

The Chemistry of Explosives *

Jacqueline Akhavan
RSC Publishing, 2011.

Elements of Physical Chemistry (5th edition) *

P. Atkins and J. de Paula
OUP, 2009.

Foundations of Organic Chemistry *

M. Hornby and J. Peach
OUP, 1993.

Inorganic Chemistry (5th edition)

D.F. Shriver and P.W. Atkins
OUP, 2009.

Napoleon's Buttons: How 17 Molecules Changed History *

Penny Le Couteur and Jay Burreson
Penguin, 2004.

Oxygen: The molecule that made the world *

Nick Lane
OUP, 2003.

The Periodic Kingdom *

P.W. Atkins
Basic Books, 1995.

Periodic Tales: the curious lives of the elements
H. Aldersey-Williams
Viking, 2011

The Shocking History of Phosphorus
J. Emsley,
Macmillan, 2000

Why Chemical Reactions Happen *
J. Keeler and P. Wothers
OUP, 2003.

Why Does Asparagus Make Your Wee Smell?
Andy Brunning
Orion, 2015.

Cutting Edge Chemistry
Ted Lister
Royal Society of Chemistry 2006

The disappearing spoon...and other true tales from the Periodic Table *
Sam Kean
Little, Brown and Company 2010

Reactions: The private life of atoms *
Peter Atkins
OUP 2013

A is for Arsenic *
Kathryn Harkup
Bloomsbury Publishing PLC 2016

* In stock in the School Library

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