



# KING EDWARD VI SCHOOL

SHAKESPEARE'S SCHOOL

## BIOLOGY – SIXTH FORM READING LIST

*Biodiversity: A Beginner's Guide*

John Spicer

Oneworld Publications, 2006.

*The Diversity of Life (Revised edition)*

Edward O. Wilson

Penguin, 2001.

*Ever Since Darwin: Reflections in Natural History*

Stephen Jay Gould

W.W. Norton and Co., 1992.

*Field Guide to Bacteria*

Betsy Dexter Dyer

Cornell University Press, 2003.

*Fifth Miracle: The Search for the Origin of Life*

Paul Davies

Simon and Schuster, 1998.

*Genome: Autobiography of a Species In 23 Chapters*

Matt Ridley

Fourth Estate, 2000

*The Greatest Show on Earth: The Evidence for Evolution*

Richard Dawkins

Black Swan, 2010.

*How We Live and Why We Die: The Secret Lives of Cells*

Lewis Wolpert

Faber and Faber, 2010.

*On the Origin of Species (Revised edition)*

Charles Darwin

OUP, 2008.

*The Origin of Life*

J.D. Bernal

Weidenfeld and Nicholson, 1969.

*Plant Physiology (Biology: Form and Function)*  
Irene Ridge  
Hodder and Stoughton, 1991.

*Red Queen: Sex and the Evolution of Human Nature*  
Matt Ridley  
Penguin, 1994.

*The Rough Guide to Genes and Cloning*  
Jess Buxton  
Rough Guides, 2007.

*The Selfish Gene*  
Richard Dawkins  
OUP, 2006.

*Understanding the Human Genome Project. 2nd edition.*  
Palladino, Michael A.  
Pearson Education, 2005.

*Viruses: A Very Short Introduction*  
Dorothy H. Crawford  
OUP, 2011.

*What Mad Pursuit*  
Francis Crick  
Penguin, 1990.

*Wonderful Life: The Burgess Shale and the Nature of History*  
Stephen Jay Gould  
Vintage, 2000.

*Junk DNA: A Journey through the Dark Matter of the Genome*  
Nessa Carey  
Icon Books Ltd, 2015

*The Selfish Gene*  
Richard Dawkins  
OUP Oxford, 2016

*Immune: A journey into the mysterious system that keeps you alive*  
Philipp Dettmer  
Random House, 2021

*Checked by A.Syed (January 2023)*