

RVHS Academic Reading List

Science



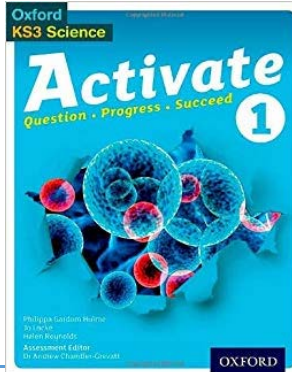


Love




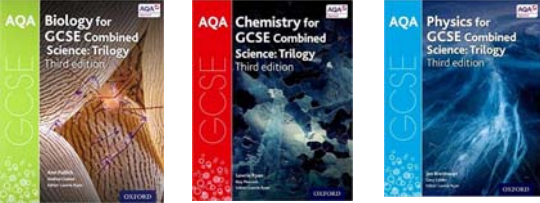

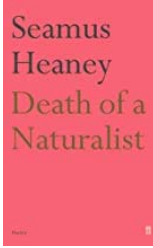
LEARNING

RVHS Academic Reading List

Subject:	Science
Key Stage:	KS3

V = visit
NFA = academic non fiction article
TB = school textbook
S = TV drama series
D = documentary
N = novel for adults
YA = novel for teenagers
F = film
NF = non fiction

Year of	Topic	Suggested Reading	Type
7	All year 7 topics	Activate book 1 textbook 	TB
7	States of Matter	Science Makers: Making with States of Matter by Anna Claybourne 	NF
7	All topics	Scientist Academy 	NF

Year of Study	Topic	Suggested Reading	Type
8	All year 8 topics	Activate 2 textbook 	TB
8	Space	Planetarium by Raman Prinja, illustrated by Chris Wormell 	NF
8	Cells	The Bacteria Book by Steve Mould 	NF
9	All topics	AQA GCSE science 9-1 	TB
9	The periodic table	The Element in the Room written by Mike Barfield, illustrated by Lauren Humphrey 	NF
9	Ecology	Death of a Naturalist By Seamus Heaney 	NF –

RVHS Academic Reading List

Subject:

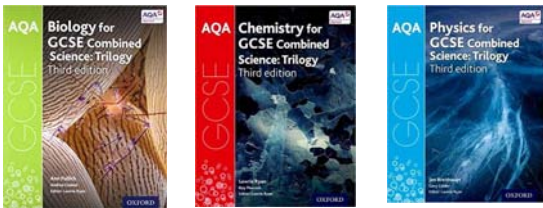
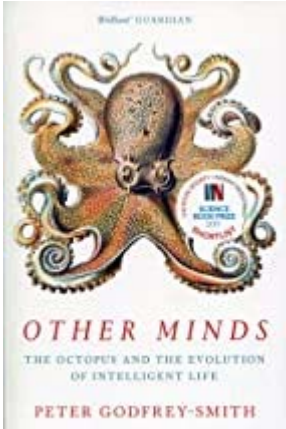
Key Stage:


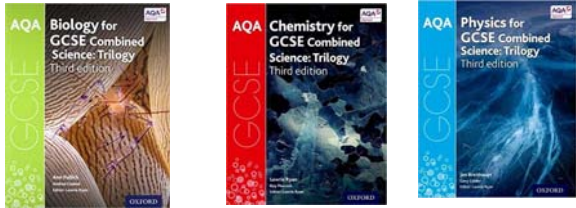
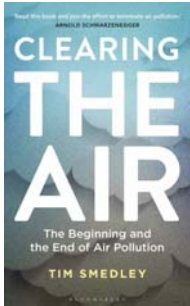
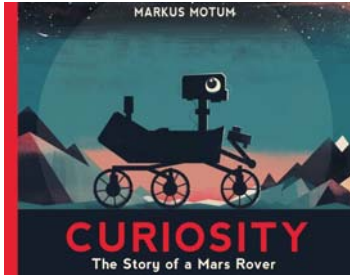
KS4

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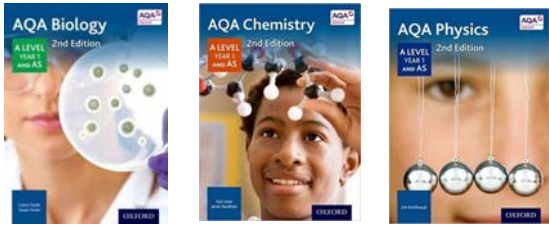
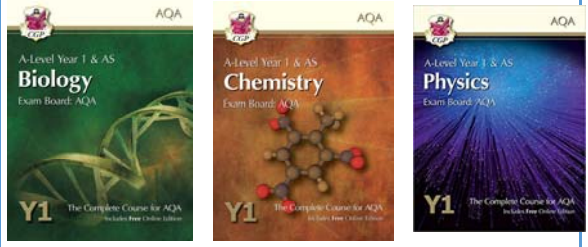
Year of Study	Topic	Suggested Reading	Type
10	All topics	AQA GCSE science 9-1 	TB
10	Evolution	Other Minds: The Octopus and the Evolution of Intelligent Life by Peter Godfrey-Smith 	NF

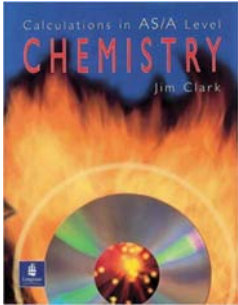

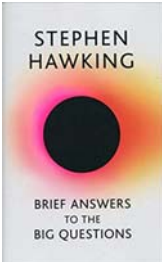
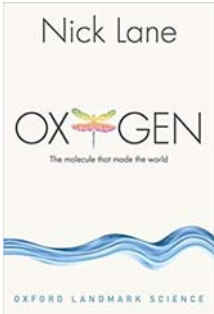
Year of Study	Topic	Suggested Reading	Type
10	All topics	New scientist magazine 	NF
11	All topics	AQA GCSE science 9-1 	TB
11	Our Atmosphere	Clearing the Air by Tim Smedley 	NF
11	Space	Curiosity: The Story of a Mars Rover  by Markus Motum	NF

RVHS Academic Reading List

Subject:	
Key Stage:	KS5

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Year of Study	Topic	Suggested Reading	Type
12	All topics	AQA textbook for biology chemistry and physics 	
12	All topics	Revision guides for biology, chemistry and physics 	

Year of Study	Topic	Suggested Reading	Type
12	Calculations	Calculations in AS / A Level Chemistry Paper by Jim Clark 	NF
13	All topics	AQA textbook for biology chemistry and physics 	TB
13	Cosmology	Brief Answers to the Big Questions: the final book from Stephen Hawking 	NF
13	Alkanes	Oxygen: The molecule that made the world by Nick Lane 	NF