



Joyce Frankland Academy

Newport

Established 1588 free Grammar School of Newport



Key Stage 3

Key Stage 4

Title	Author	Links to curriculum	Fiction? Non-fiction? Genre?
Why Don't Penguins' feet freeze	New Scientist	Natural History	Non-fiction
Will we ever speak Dolphin?	New Scientist	Natural History	Non-fiction
Does Anything eat Wasps?	New Scientist	Natural History	Non-fiction
George Series	Lucy & Stephen Hawking	Space	Fiction
Title Biology Colouring Book	Author Griffin	Links to curriculum	Fiction? Non-fiction? Genre?
The Science of Harry Potter	Mark George	Various Ethics	Non-fiction
Top Trumps: Elements	Royal Society of Chemistry	Diseases & immunity	Non-fiction
Can a reindeer fly?	Roger Highfield	Physics	Fiction
Intro to Chemistry: Colouring workbook	Sonya Writes	Chemical structures, bonding, Periodic Table	Non-fiction
What if: Serious scientific answers to absurd hypothetical questions	Randall Munroe	Various	Non-fiction
Limitless	Tim Peake	Physics	Autobiography
My Inventions	Nikola Tesla	Physics	Autobiography
Extraordinary women in History	Leah Gail	All	Biography

Key Stage 5 (if applicable)

Title	Author	Links to curriculum	Fiction? Non-fiction? Genre?
The Immortal Life of Henrietta Lacks	Rebecca Skloot	Ethical practice & Consent Stem Cells Research	Non-fiction
The Remarkable Life of the Skin	Monty Lyman	Organs Disease & Immunity Microbiology	Non-fiction
The Panda's Thumb Hen's Teeth & Horse's Toes The Flamingo's smile	Stephen Jay Gould	Evolution	Non-fiction
The Cartoon Guide to Genetics	Gonick & Wheelis	Genetics	Non-fiction
A is for Arsenic: The Poisons of Agatha Christie	Kathryn Harkup	Chemistry	Non-fiction

Chemical Structures Colouring book	Sonya Writes	Structural Chemistry	Non-fiction
A Brief History of Time	Stephen Hawking	Physics	Non-fiction
Brief Answers to Big Questions	Stephen Hawking	Physics	Non-fiction