## **MBS MATHS READING LIST**

All	KS3 (more able/motivated readers)	KS4 (more able/motivated readers)
The Number Devil	Randall Munroe	The Man Who Counted
Murderous Maths (book set)	Introducing Mathematics – An illustrated guide to the story of mathematics	Chaos, The amazing Sciences of the unpredictable by James Gleick
The Phantom Tolbooth	Wonders beyond Numbers by Johnny Ball	Fractal, Images of Chaos by Hans Lauwerier
A Beautiful Mind by Sylvia Nasar (Mathematicians)	Einstein's Heroes by R Arianrhod (Mathematicians)	
64 Geeks (Mathematicians)	Isaac Newton by James Gleick (Mathematicians)	The Magical Maze by Ian Stewart
IQ Puzzles	Newton: The making of a genius (Mathematicians)	A Prisoner's Dilemma by William Poundstone (Mathematicians)
IQ Challenge – over 150 brain-busting conundrums	Cabinet of Mathematical Curiosities (Ian Stewart)	The Man Who Only Loved Numbers (Mathematicians)
10 minute brain workouts	Casebook of Mathematical Mysteries (Ian Stewart)	In Code – A Mathematical Journey (Mathematicians)
The Number detective	Hoard of Mathematical Treasure (Ian Stewart)	Game, Set and Math (Ian Stewart)
Math logic puzzles	Maths on the back of an envelope	Why do buses come in threes?
The great book of maths teasers	Difficult riddles for smart kids by M Prefontaine	How long is a piece of string?
The Curious Incident Of The Dog In The Night Time by Mark Haddon	The Nothing that is	Humble Pi by Matt Parker
The Grapes of Math by Greg Tang	Alex's adventures in Numberland	The maths book – Big ideas simply explained
Please Note: Some of these titles have been selected from national recommended reading lists for this subject. We advise that you review the		So you think you've got problems
books prior to your child's reading journey to ensure they have any concerns, you can also contact the school reading	are suitable. If you	Can you solve my problems
advice and guidance.	.0	Alex through the looking glass