

# Woolwich Polytechnic School for Boys Maths Curriculum Reading List

## Key Stage 3

*The Essential Arithmetricks* by Kjartan Poskitt

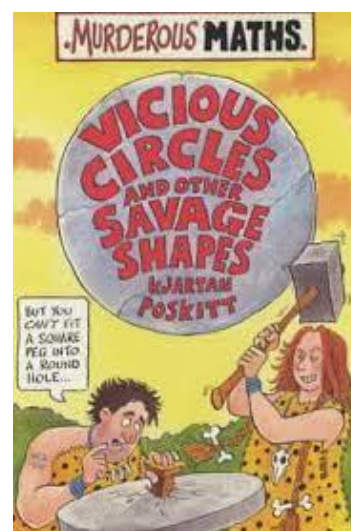
*Desperate Measures: Length Area and Shape* by Kjartan Poskitt

*Vicious Circles and Other Savage Shapes* by Kjartan Poskitt

*Using Maths* by Wendy Clemson, David Clemson and Ghislaine Sayers

*Sideways Arithmetic from Wayside School* by Louis Sachar

*Junior Illustrated Maths Dictionary* by Kirsteen Rogers and Tori Large



## Key Stage 4

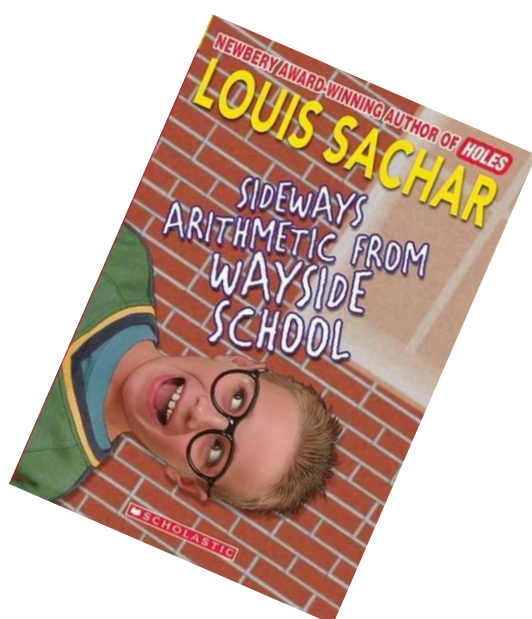
*The Number Devil* by Hans Magnus Enzensberger

*Numbers: The Key to the Universe* by Kjartan Poskitt

*100 Things to Know about Numbers, Computing and Coding* by Alice James, Eddie Reynolds, Minna Lacey, Rose Hall and Alex Frith

*Statistics* by David J. Hand

*Cracking Codes* by Diana Kimpton



## Key Stage 5

*Number Mysteries, The: A Mathematical Odyssey Through Everyday Life* by Marcus Du Sautoy

*Just Six Numbers* by Martin Rees

*How Many Socks Make a Pair?: Surprisingly Interesting Everyday Maths* by Rob Eastway

*Does God Play Dice? The Mathematics of Chaos* by Ian Stewart

*The Music of the Primes* by Marcus du Sautoy

