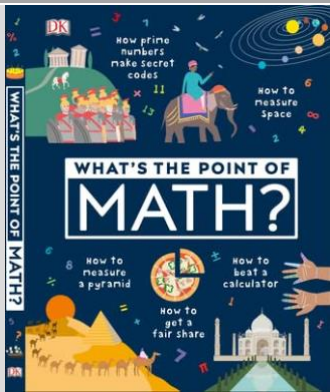
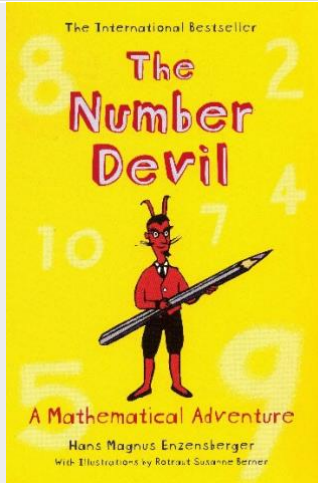


Maths

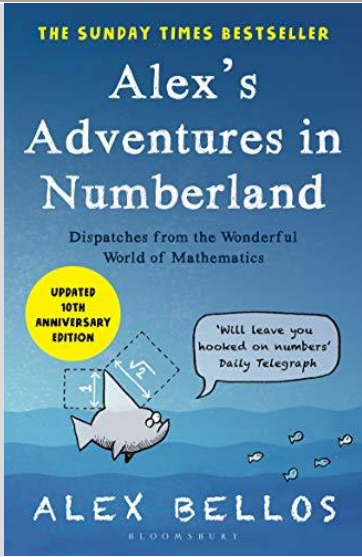
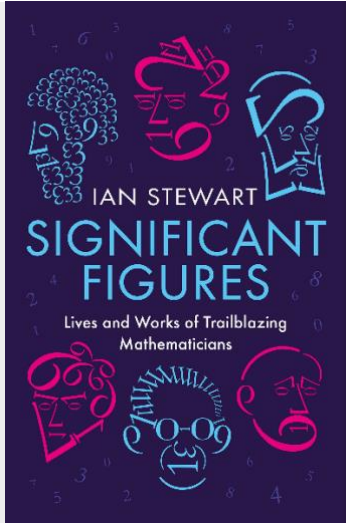
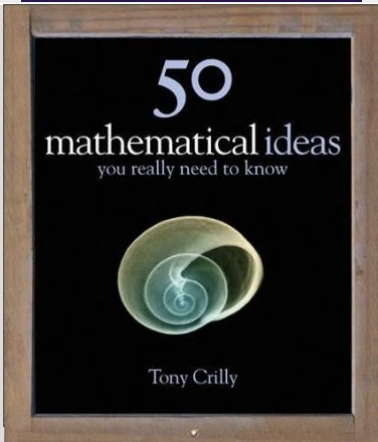
Whatever your age, these recommended reads will complement your study of maths and help you to enjoy wider elements of maths. Ask your Maths teacher what they would recommend for you!

For further recommendations: <https://nrich.maths.org/books>

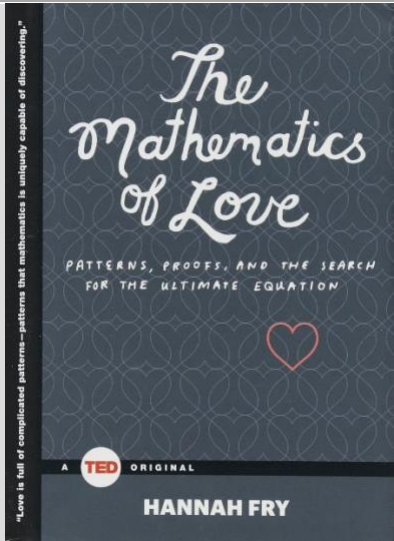
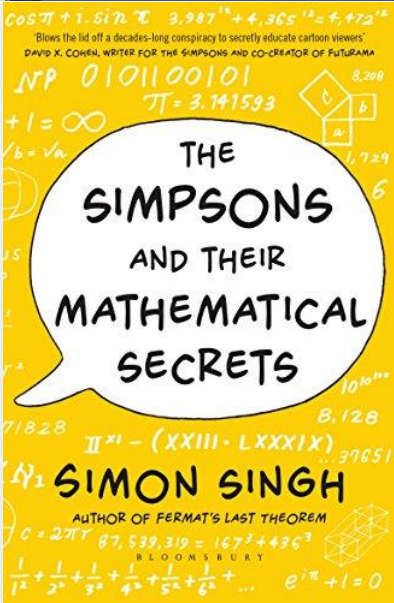
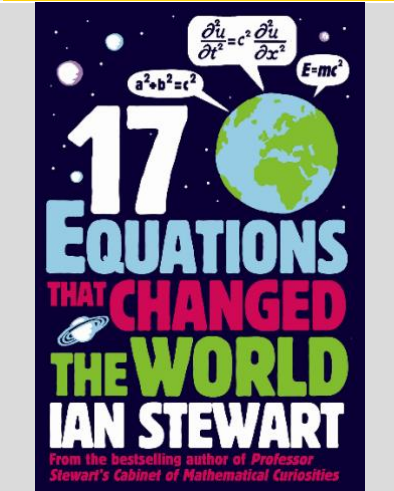
Keystage 3

Title	What can I expect from this text?	Front Cover
What's the Point of Math?	Ever wondered how maths is an essential part of our everyday life. Ever asked your teacher when will I use this in real life? This book contains facts, magic tricks, and mathematical brainteasers to show you that maths is interesting and fun.	
The Number Devil	The story of a student, Robert, who hates his maths teacher as they are not allowed to use a calculator. Then in his dreams Robert meets the Number Devil, making him believe numbers can amaze and maths is not anything to be afraid of.	

Keystage 4

Title	What can I expect from this text?	Front Cover
Alex's Adventures in Numberland	Mathematical ideas underpin about everything in our lives: from the surprising geometry of the 50p piece to how probability can help you win. Alex Bellos travels the world to discover the history behind maths and delve deeper into mathematical proofs.	
Significant Figures: The Lives and Works of Trailblazing Mathematicians	This book presents the discoveries of twenty-five of history's greatest mathematicians and explains how they contributed to mathematics. They include Isaac Newton, Ada Lovelace, and Alan Turing.	
50 mathematical ideas you really need to know	Who invented zero? Why 60 seconds in a minute? How big is infinity? Where do parallel lines meet? This book answers all these questions and explains the concepts of many more ideas.	

Keystage 5

Title	What can I expect from this text?	Front Cover
<p>The Mathematics of Love</p>	<p>Every wondered about the mathematics behind love. Discover the patterns and algorithms that define our love lives. Find the answers to the questions: What is the chance of finding love? What is the probability that it will last? How do online dating algorithms work, exactly?</p>	
<p>The Simpsons and their Mathematical Secrets</p>	<p>Discover the hidden mathematics in the Simpsons and how the writers have hidden mathematics throughout the show.</p>	
<p>17 Equations that Changed the World</p>	<p>This book discovers how equations changed the world and how they have shaped our lives today, from Newton's Law of Gravity to the Black-Scholes model used by bankers to predict the markets, plus many more.</p>	

Easy As Pi

Numbers are not only found in mathematics, find out about their other uses in slang, language, fiction, and culture.

