

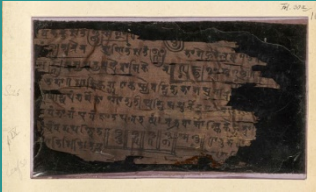
# Maths Stretch and Challenge

## CHRISTMAS LECTURES 2019



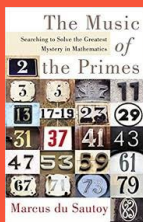
Mathematician Dr Hannah Fry presents the 2019 Christmas Lectures – Secrets and lies: The hidden power of maths. Broadcast on BBC4 at 8pm on 26, 27 and 28 December

## FROM ZERO TO INFINITY - PODCAST



From zero to infinity: a brief history of counting – Science Weekly Podcast. Nicola Davis is joined by mathematician Marcus du Sautoy to explore zero, infinity and everything in between.

## THE MUSIC OF PRIMES - BOOK



The Music of the Primes is a 2003 book by Marcus du Sautoy, a professor in mathematics at the University of Oxford, on the history of prime number theory. In particular he examines the Riemann hypothesis, the proof of which would revolutionize our understanding of prime numbers.

## EXPLORING AND NOTICING STRUCTURE



Develop your mathematical thinking with the rich website and exploring and noticing structure. What mathematical structures do you see as you explore the problems?

## ULTIMATE STEM CHALLENGE 2020: WEARABLE TECH



BP has launched the sixth instalment of the Ultimate STEM Challenge national competition. Wearable technology is all around us. BP is challenging pupils to design a new piece of wearable tech.

## @WOMENINMATHEMATICS - TWITTER



News and food for thought from Women in Mathematics Committee of the London Mathematical Society