

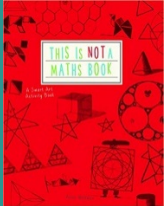
# Maths Stretch and Challenge

## THE MATHEMATICS OF LOVE



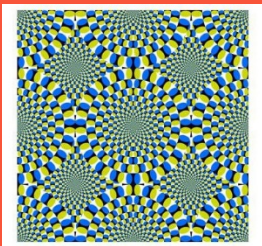
The wonderful Dr Hannah Fry assesses the odds of meeting your perfect match! This is funny and interesting video and is a great use of a spare 20 minutes.

## THIS IS NOT A MATHS BOOK: A SMART ART ACTIVITY BOOK



Discover how Maths can be artistic and art can be mathematical with this awesome activity book, full of fun drawing challenges with a mathematical basis.

## OPTICAL ILLUSIONS WEBSITE



Optical Illusions can use color, light and patterns to create images that can be deceptive or misleading to our brains. There are lots of lovely mathematical patterns here and this website is great for Physics and Biology too! You can even learn about careers in Optical Science or Engineering.

## CARD GAMES APP



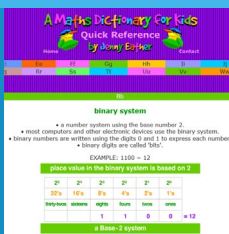
Card games are a great for your mental maths skills and your concentration and are also a fun social activity. This handy app has all the official rules.

## THE CURIOUS CASES OF RUTHERFORD AND FRY



Science sleuths Dr Adam Rutherford and Dr Hannah Fry investigate everyday mysteries sent by listeners. A fun and informative Maths and Science podcast.

## AN INTERACTIVE MATHS DICTIONARY



An opportunity to explore new Maths vocabulary. This is a nice website that gives simple explanations and examples to illustrate each word. Some of the concepts go up to A-level Maths. Pick a few words you don't know!