

Maths Stretch and Challenge

EXPLORE THE SCIENCE MUSEUM LONDON – MATHS GALLERY



If you happen to be down in London, the Science museum is a fabulous day out and has a fascinating Maths gallery. If you can't make it there in person, then explore this webpage – you can look at many objects online and there are some great 'Maths stories' if you scroll down to the bottom

FIND THE HEIGHT OF THE ANGEL OF THE NORTH



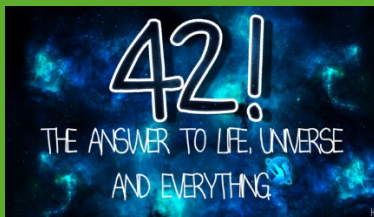
This website gives a variety of methods for estimating the height of a tree or perhaps the Angel of the North, or St Mary's lighthouse? There is some nice trigonometry in method 4!

WATCH THE MOVIE 'HIDDEN FIGURES'



Hidden Figures tells the incredible story of three brilliant African-American women mathematicians working at NASA during the Space Race. A really inspiring movie to watch.

A PUZZLE A DAY



42 Maths Teasers – a puzzle a day for the summer holidays.

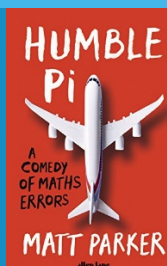
Solutions are provided too if you get stuck!

MATHS INSPIRATION SPEAKERS



This website provides information about lots of interesting maths speakers. If you click on the links to their own pages you can find videos, podcast links etc...

READ 'HUMBLE PI: A COMEDY OF MATHS ERRORS'



What makes a bridge wobble when it's not meant to? Billions of dollars mysteriously vanish into thin air? The answer is maths. Or, to be precise, what happens when maths goes wrong in the real world. A really entertaining read for ages 11+.