

The More Interesting Book of Puzzling Science + Maths

Author: Philip Searle

Not a bit like a typical puzzle book!

For an enquiring mind, with an interest in science and mathematics, here is a treasure trove of delights.

Not focusing on either science and mathematics gives the elbow room to look at things that curricula don't cover.

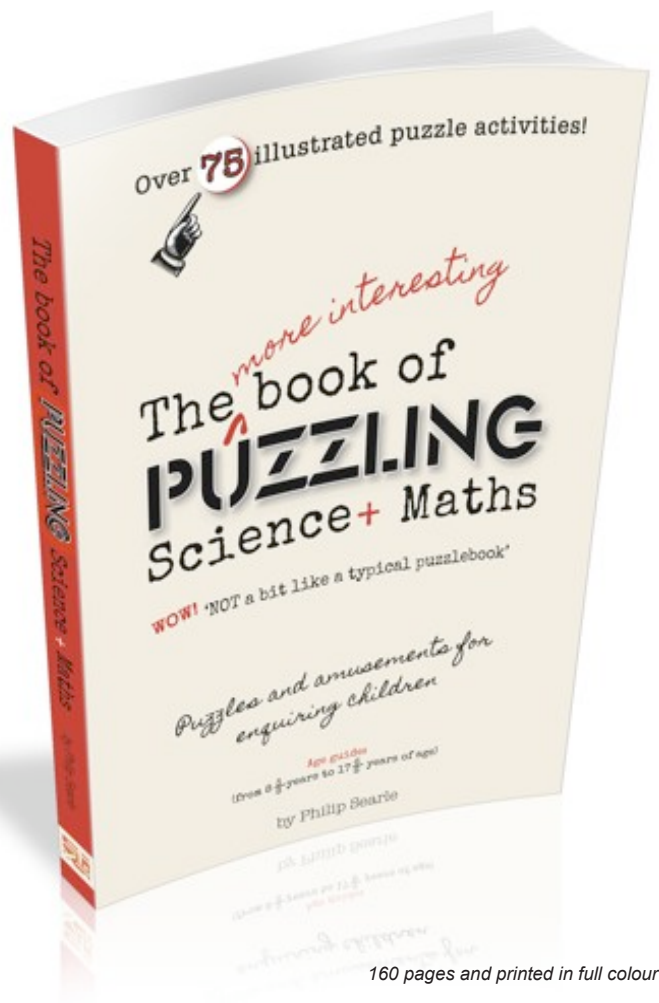
Some of the more than 75 puzzles in this wonderful book will be familiar friends, here presented in a lively fresh way for new readers. Many others will be new - there are hours of challenging fun to be had for anybody. Here are a few examples:

- What is the Mpemba effect?
- Discover the Carpet Fitter's Problem
- Why are Roman clocks wrong?
- What is the ratio of the Earth to the Moon?
- How many times can you fold a piece of paper?
- How much would you 'weigh' in Space?

A perfect stocking filler for Christmas for any young person interested in the world - over 8 - and there is much for anyone! Ideal also for teachers and parents wanting to engage students less interested than they might be in these fascinating topics.

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160 pages and printed in full colour

(page 25) (page 43)

What is the speed of Charlie's 'extraordinary' glass-elevator ride? How heavy is a rain cloud? What happens when the ice melts? How many times can you fold a piece of paper?

(page 9)

Pascal's triangle is a bit of a puzzle...

(page 69)

Napoleon's solution was used in making UK maps!

(page 127)

How much would do you 'weigh'- in Space?

(page 57)

The ANSWER to these (and more) classic puzzling questions are found inside this book

The world is a puzzle!

Find my missing Yogurt!

(page 89)

(page 95)

Why Victorian Arithmetic is a bit of a puzzle... (page 39)

Discover the Carpet fitters problem!

(page 75)

(page 51) (page 19)



(page 29)

Can Lewis Carroll solve logic squares? What is the ratio of the Earth to the Moon? Why are Roman clocks wrong? How many chimneys does a ship's clock make?

See the authors website (below) for further book information plus other interesting examples of puzzles found in this book. Children will find many solutions to these puzzling problems and be encouraged to solve many themselves (plus many pages have checked safe weblinks - for further advanced study!) It's a veritable treasure trove of rather more interesting puzzling problems to inspire Maths + Science at any age over 8 and 3/8ths!

www.puzz-d.co.uk