

Saturday, October 11th 2014
2pm for 2.30pm
University of Leeds
The MALL
Room 9.301, E C Stoner Building

The retiring President's talk

Liz Meenan

Around the World in 80 Tiles



Mathematics is seen in designs everywhere. Join us on a mathematical tour of the world and learn how to make your own tiles via paper-folding techniques.

Another of Liz's famous Maths through paper folding sessions – not to be missed!

Thursday, November 6th 2014
7pm for 7.30pm
University of Leeds
The MALL
Room 9.301, E C Stoner Building

Richard Elwes
Knot Maths

Thursday, December 4th 2014
7pm for 7.30pm
University of Leeds
The MALL
Room 9.301, E C Stoner Building

***Christmas Quiz
and Buffet***

Mince pies, mulled wine,
puzzles and prizes!

Our regular Christmas feast of enjoyment.

Welcome to All!

Whether or not you are already a member, you will be welcome at our meetings. We begin our meetings with refreshments to help make them social occasions.

Please bring your friends and colleagues, indeed anyone seeking mathematical and culinary refreshment.

Note the venue

The School of Mathematics building at the University of Leeds is closed for refurbishment during 2014-2015. So our meetings are not in the usual place but in the E C Stoner Building.

Please use the map overleaf to help you to find the venue.

If you are lost or find the door is locked on the day of the meeting please phone Alan Slomson (07807 669 497) to get some help.

Access

Unfortunately, access to the room we will be using involves one flight of stairs with no lift. If anyone wishes to come to a meeting, but cannot manage stairs, please let us know (by e-mail to a.slomson@leeds.ac.uk) giving at least two weeks notice. We will then try to find an alternative venue, but cannot guarantee to be able to do so.

**W P Milne Lecture for Sixth Formers
at the University of Leeds**

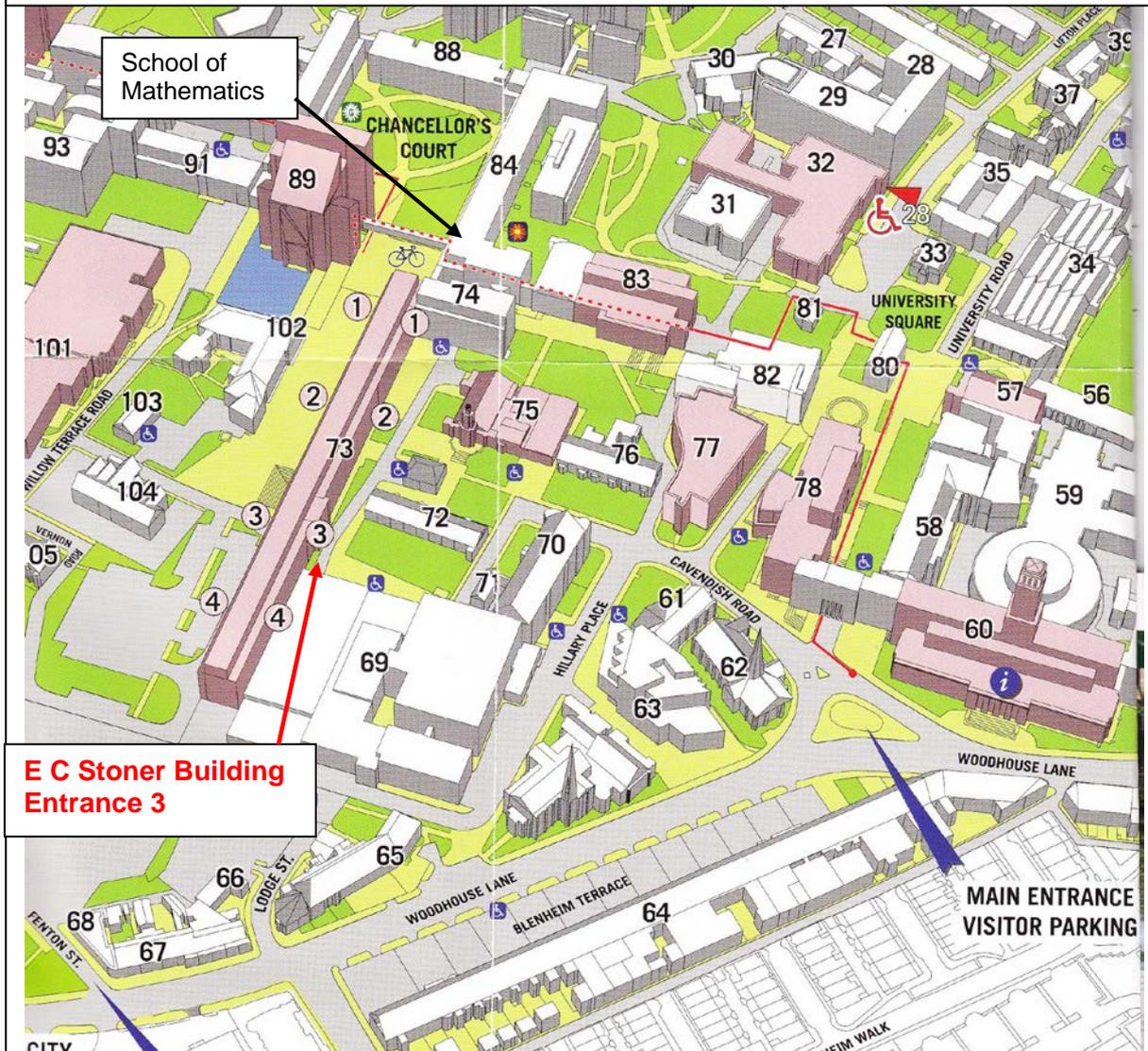
**Wednesday March 25th 2015
at 2.30pm**

Simon Singh

***The Simpsons and their
Mathematical Secrets***

Details about booking places will be sent to schools early in the New Year.

The MALL, Room 9.301, E C Stoner Building University of Leeds

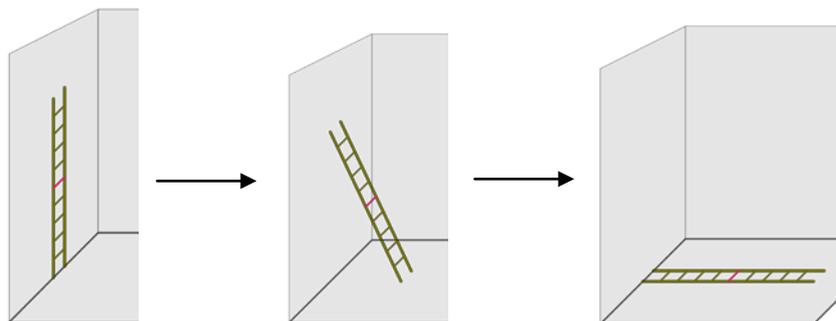


**E C Stoner Building
Entrance 3**

**MAIN ENTRANCE
VISITOR PARKING**

Use Entrance 3 on the **north** side of the E C Stoner building and follow the signs.

Mathematics in the Classroom



A ladder is standing vertically against a wall. There is a snail on the rung at the middle of the ladder. The ladder begins to slide and ends up horizontally on the floor. As the ladder slides, the snail hangs on to the middle rung.

What is the shape of the path traced out by the snail?

Can you guess the answer? Can you prove it?

What difference would it make if the snail was on the rung two-thirds of the way up the ladder?