

# Royal Institution Mathematics Masterclass Programme 2001

Sponsored by The Royal Institution 2001

## Revised Schedule

The Bath Royal Institution Masterclasses for 2001 will be held on the following Saturday mornings. The classes will start at 10 a.m. and finish at 12:30 p.m. They will be held in lecture theatre 8W2.1 and small rooms nearby. Unless indicated otherwise, speakers are from the Department of Mathematical Sciences of the University of Bath.

**January 27nd** Prof James Davenport

*Codes, errors and corrections*

Special instructions: Please bring a modern book (with an ISBN) and a bar coded item.

**February 3rd** Dr Gregory Sankaran

*Prime Numbers*

**February 10th** Dr Alastair King

Circles, triangles and reflections: the ballerina's theorem.

Special instructions: Bring drawing instruments.

**March 3rd** Dr Geoff Smith

*Hungarian Problems*

**March 10th** Prof Chris Budd

*Mathematical Magic*

**March 17th** Mr Art Fortgang (Bath City College)

*Mental arithmetic tricks*

Please bring a calculator, pen, pencil and paper to each class, and drawing instruments where indicated.