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## features...

In the first of a new series 'Imaging Maths', *Plus* takes an illustrated tour of an extraordinary geometric construction: the **Klein bottle**.



### A conversation with Freeman Dyson

The 2003 Dirac Lecturer, distinguished physicist **Freeman Dyson**, tells *Plus* why he is an optimist, what makes life interesting and why old–fashioned maths is what you need for physics.



### Beckham in his prime number

The number chosen by the England captain for his Real Madrid shirt is rich in mysterious connotations. But mathematician Marcus du Sautoy backs a new theory to explain why Beckham has plumped for **number 23**.



### Finding order in chaos

All of science can be regarded as motivated by the search for rules behind the randomness of nature, and

features...

## Plus Magazine

attempts to make prediction in the presence of uncertainty. Chris Budd describes the search for pattern and order in **chaos**.



### Career interview: Architect

Wen Quek works for an award-winning architectural cooperative based in London. Recently, she worked on the new library at the University of Cambridge's Centre for Mathematical Sciences. As she tells *Plus*, Wen sees many parallels between mathematics and architecture.



*Plus* is part of the family of activities in the Millennium Mathematics Project, which also includes the NRICH and MOTIVATE sites.