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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 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.