### THE MATHEMATICAL ASSOCIATION

AN ASSOCIATION OF TEACHERS AND STUDENTS OF ELEMENTARY MATHEMATICS

'I hold every man a debtor to his profession, from the which as men of course do seek to receive countenance and profit, so ought they of duty to endeavour themselves by way of amends to be a help and an ornament thereunto.' BACON

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### Strange Loops

Marcus du Sautoy explores art, consciousness and artificial intelligence in a series inspired by Douglas Hofstadter's Gödel, Escher, Bach.

### MARCH 2019

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### Mar–Apr **Behind a** Façade of Order

An algorithmic installation by Ben Kreukniet intertwining the hierarchy between human, machine and architecture.

### Sat 9 Mar The Eternal Golden Braid: Gödel Escher Bach

Could an algorithm write better music than Bach? Harpsichordist Mahan Esfahani joins Marcus du Sautoy to look at music and mathematical structures.

### 21—23 Mar

I is a strange loop A theatre piece on mortality, consciousness and artificial life from Complicité contributors Marcus du Sautoy and Victoria Gould.



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### barbican.org.uk/strangeloops

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