

New Scientist

WEEKLY 25 May 2024

SPECIAL ISSUE

HOW TO UNFREEZE
A HUMAN BRAIN

EPIC MATHS PROOF IS
IMPOSSIBLE TO EXPLAIN

CAN YOU REALLY
BE ADDICTED TO
ULTRA-PROCESSED FOOD?

HOW TO THINK ABOUT

12 OF THE MOST MIND-BLOWING IDEAS IN SCIENCE

*Causality / Quantum biology / Rogue planets / Fractals / Cancer /
Thought / Biodiversity / Scale / Human-level AI / Neurodiversity /
Quantum entanglement / Net zero*

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IN TREE CITIES?**

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Out of breath

Heatwaves seem to be driving asthma attacks in children **p9**

No time to recover

Life support switched off too early for some brain injuries **p13**

Hidden organ

Weird lungless frog does have lungs after all **p15**

Quantum grit

Entanglement may survive chemical reaction chaos **p16**

The future of AI

Who wants the world OpenAI and Google are making? **p18**

Space

Astronauts take a trolley for a stroll

Navigating a volcanic field in Arizona while wearing mock space suits, NASA astronauts Kate Rubins and Andre Douglas are seen here pushing a cart of lunar tools. The recent field tests were to help NASA prepare for its planned Artemis campaign to land humans back on the moon, during which astronauts are expected to carry out science experiments on the lunar surface.

