

New Scientist

WEEKLY 15 April 2023

HOW HEALTHY IS
EARTH'S MICROBIOME?

THE UNIMAGINABLE
LIMITS OF INTELLIGENCE

THE PROBLEM WITH
PLANT-IDENTIFYING APPS

QUANTUM PHYSICS
GOES LARGE

Do you need therapy?

Why and when psychotherapy works,
and what kind is best for you



**HOW TO FIGHT
CONSPIRACY THEORIES**

Most effective method revealed

PLUS FLIPPING EXOPLANETS / HOW TO STOP PROCRASTINATING /
AI THAT CAN DRAW HANDS / **MONKEYS FALL FOR MAGIC** /
BENEFITS OF MULTILINGUALISM / SOLAR FLARES IN THE LAB

No3434 £6.95 CAN\$9.99



Warming oceans
Record-breaking temperatures will worsen storms **p11**

Chickenpox vaccine
Should more nations immunise against the virus? **p14**

Teenage chimps
Chimpanzees may have an adolescent growth spurt **p16**

Double slit
Famous experiment now performed with gaps in time **p17**

Ozone depletion
CFC chemicals are on the rise in the atmosphere **p22**



Space exploration

Suiting up for the trip of a lifetime

NASA has announced the crew of the Artemis II mission, which will send astronauts in a figure of eight flyby around the moon in 2024 – the first lunar visit since Apollo 17 in 1972. Pictured left to right are Christina Koch, Reid Wiseman (seated), Victor Glover and Jeremy Hansen, who is part of the Canadian Space Agency.

JOSH VAL CARCEL/NASA/JOHNSON SPACE CENTER