

# Explore the Universe: An Exciting Outreach Day for Students and Teachers – and it's free!

#### **Dear Students and Teachers**

We are thrilled to invite you to an immersive and inspiring Outreach Day at Canterbury Christ Church University. This unique experience for 13-15 year-old students aims to ignite curiosity about space, science, Al and problem-solving. Email Berry on berry.billingsley@canterbury.ac.uk to book a day of discovery and fun – while places last.

Friday 12th July 2024

Starts at: 9.30 am

**Canterbury Christ Church University, North Holmes Road Campus** 

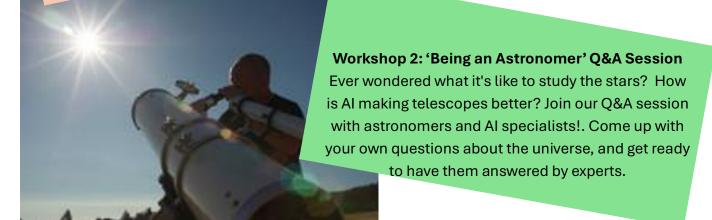
Workshop 1: VR Experience of the International Space Station (ISS)

Step into the shoes of an astronaut with our cutting-edge Virtual Reality experience.

Explore the ISS like never before and discover what life is like in space!



Image: Copilot



#### **Workshop 3: Escape Room Experience**

Challenge yourself with our space-themed Escape Room designed by Astronomers. Solve puzzles and riddles in a race against time to complete your mission!



Image: Ask Al Image Generator, Powered by DALL-E 3

#### Workshop 4: Designing an Escape Room

Put on your thinking caps and work in teams at our four interactive workstations.
You'll investigate physics and space concepts to design your very own escape room. It's a perfect blend of creativity and science!

Image: Copilot

## Why Attend?

- Hands-On Learning: Engage with science through interactive and practical experiences.
- Meet the Experts: Interact with Astronomers and AI specialists. Find out why they are collaborating to push the boundaries of knowledge and exploration.
- Teamwork and Problem-Solving: Enhance your skills in collaboration, creativity and critical thinking.
- Fun and Excitement: Enjoy a day of fun activities that make learning enjoyable.

### How to prepare:

**For Students**: Start thinking about questions you have about space, AI and astronomy. Use AI tools to help you research and come up with great questions for the Q&A session.

For Teachers: Prepare letters to go home and ask us for participant consent forms.

Encourage your students to engage with the pre-session prep and foster a sense of curiosity and excitement for the day.

To book your free places or for more information, please contact Prof Berry Billingsley, berry.billingsley@canterbury.ac.uk

We look forward to welcoming you to CCCU for a memorable day of exploration and learning