



ROYAL
OBSERVATORY
GREENWICH

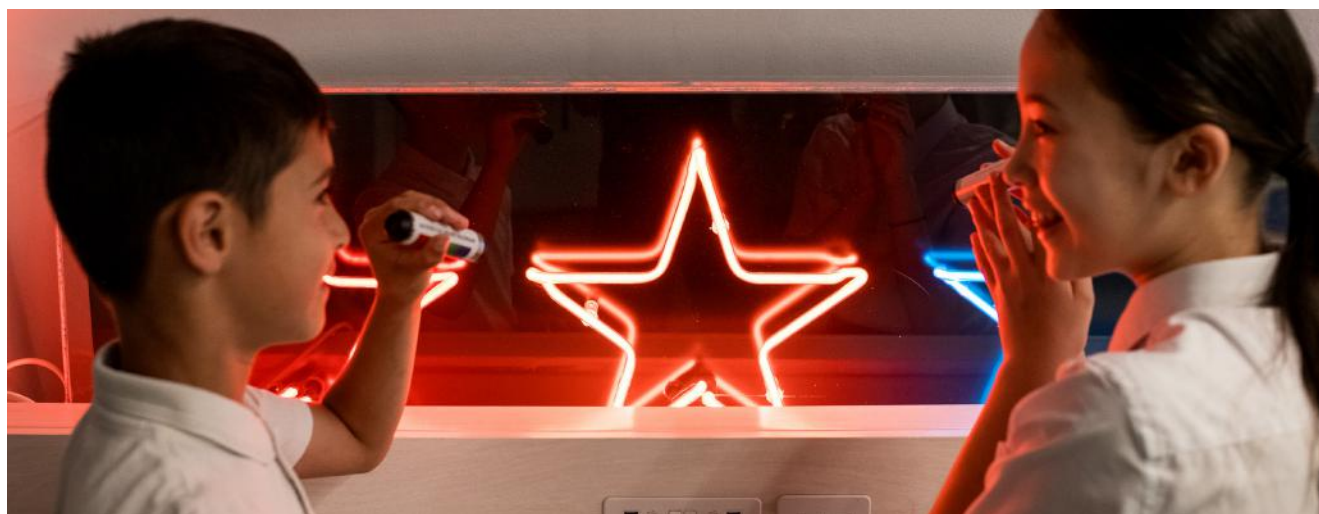
rmg.co.uk/ROGschoools

2026

Early years and primary schools

Royal Observatory Greenwich Schools Programme

Cutty Sark | National Maritime Museum | The Queen's House
Royal Observatory | Prince Philip Maritime Collections Centre



Royal Observatory Greenwich Schools' Programme 2026

The Royal Observatory Greenwich's Astronomy team has temporarily moved to the National Maritime Museum whilst we undergo an exciting regeneration project!

We'll be running brand new digital sessions for Key Stages 2 and up from January 2026, as well as in-person Early Years programming. A top secret new in person programme for KS2 and up will go live after Easter 2026, including the piloting of new SEND sessions.

To learn more please visit rmg.co.uk/ROGschoools or email ROGEducation@rmg.co.uk

Early years and KS1

Discovery Day based at the National Maritime Museum

We are kicking off our EYFS and KS1 Discovery Days at the National Maritime Museum in January 2026. These days will include two curriculum-linked workshops in which groups will explore the theme of space with multi-sensory activities and storytelling.

Capacity: 30 children per session

Cost: £100

Also included is access to a lunch space

Zoom to the Moon

What would you pack in your suitcase for a trip to the Moon? Our space explorer Ted is going on a journey to the Moon and you're invited!

In this interactive multi-sensory workshop students will:

- Learn about the needs of humans (and teddy bears) in space
- Explore the surface of the Moon using the senses
- Discover what a space mission is really all about.

Where am I?

It's hard for our minds to take in the vastness of Space. This interactive workshop explores our place in the Solar System and beyond.

In this session, students will:

- Learn about the Sun and how it powers our Solar System
- Explore how and why all the planets are so different
- Discover what's beyond our Solar System and reflect on our place in space.

EYFS/KS1 Digital Resources:

ROG Astronomers have been developing educational resources to support learning in the classroom from early years through to post-16. From animated videos, classroom activities and even movement podcasts, each resource has been designed around the national curriculum.

rmg.co.uk/schools-communities/all-astronomy-science-resources

Key Stage 2

Digital Programme

While we get our ready to launch our top secret and exciting in-person programme at the National Maritime Museum after Easter 2026, we have a SPACE-TASTIC live digital workshop offer delivered by our team of Astronomers directly into your classrooms. Choose between a solo workshop between your class and an astronomer, or a workshop webinar set up with multiple classes. Both will be interactive, but 1:1 workshops will have more opportunity to ask our astronomers questions directly. There are four Key stage 2 workshops on offer, two of which are totally new.

Cost:

Solo workshop – £70 per class of 30

Workshop webinar – £15 per class of 30

All sessions finish up with a question and answer segment so students have the opportunity to ask any questions they have. Post-session activities will also be supplied for your students to try afterwards and test what they have learned.

Digital workshop descriptions:

1. Sun, Earth, Moon

Available as workshop webinar only

In this interactive digital session, students will:

- Investigate the Sun, Earth and Moon System, including the similarities, differences and relative size and shape of these objects
- Understand how the motion of the Sun, Earth and Moon relates to the concept of time (day, month, year)
- Discover what astronomical phenomena occur as the Sun, Earth and Moon move in relation to each other.

2. Exploring Our Solar System

Available in solo workshop and workshop webinar format

What is inside our Solar System? In this interactive digital session, students will:

- Learn about the eight planets of our Solar System, how big they are and what they're made of
- Explore how different objects in the Solar System move in relation to each other
- Discover the different types of space rocks found in our Solar System, including moons, dwarf planets and asteroids.

3. Latitude, Longitude and Time Zones

Available in solo workshop and workshop webinar format

How can we use the Sun to tell the time? And why isn't it the same time all across the world? In this interactive digital session, students will:

- Learn about how the Earth's rotation explains day and night and the movement of the Sun across the sky
- Identify the position and significance of key lines of longitude and latitude on the globe
- Explore different time zones and how time varies around the world.

The session finishes up with a question and answer segment so students have the opportunity to ask any questions they have. Post-session activities will also be supplied for your students to try afterwards and test what they have learned.

4. Space Exploration Adventure

Available as solo workshop format only

In this interactive digital session, students will:

- Embark on a space mission where students become astronauts tasked with repairing their damaged spaceship!
- Discover important events in the history of space exploration from the first satellite, missions to the Moon, telescopes in space and more
- Consider the future of space exploration.

KS2 Digital Resources:

ROG Astronomers have been developing educational resources to support learning in the classroom from early years through to post-16. From animated videos, classroom activities and even movement podcasts, each resource has been designed around the national curriculum.

rmg.co.uk/schools-communities/all-astronomy-science-resources

FREE Teacher CPD: In-Person based at the National Maritime Museum or online

Join us online or onsite for practical training in teaching space science across primary and secondary, led by Observatory experts.

More info: rmg.co.uk/schools-communities/teacher-educator-training

Get involved

Join the Royal Museums Greenwich Teacher Forum and help shape the learning offer across our sites. Get early access to new resources and special forum member benefits.

Visit rmg.co.uk/teacher-forum to sign up.

Keep in touch

Sign up for the **ROG schools' newsletter**

For more information and to book, visit rmg.co.uk/schools-communities/royal-observatory-schools-programme or email bookings@rmg.co.uk

Royal Museums Greenwich: Our sites

National Maritime Museum

Galleries and exhibitions that tell stories of people and the sea.

The Queen's House

An architectural gem that houses a stunning art collection.

Cutty Sark

A Victorian sailing ship, the fastest of its time.

Prince Philip Maritime Collections Centre

The Museum's collections and conservation store, located in Kidbrooke.

Royal Observatory

The home of time and astronomy.

See rmg.co.uk/ROGschoools for more information.

