



**BRING THE UNIVERSE
TO YOUR SCHOOL**



Two astro businesses joining forces to deliver a truly immersive, interactive journey through the universe

THE ULTIMATE OUTREACH PROGRAM TAILORED FOR SCHOOLS

What's included in our shows:

Ages 4-11 (EYFS & KEY STAGES 1/2)

TIME TRAVEL THROUGH THE COSMOS

OUR SOLAR SYSTEM

INTERACTIVE

CLOUDS OF MARS

INTERACTIVE

LIFE-CYCLE OF STARS

Optional Extra:

STARGAZING FOR PARENTS & KIDS

INTERACTIVE



Ages 4-11 (EYFS & KEY STAGES 1/2)

TIME TRAVEL THROUGH THE COSMOS



Simple explanations and BIG IDEAS that your students will love.



Whether that's the big bang, stars, galaxies or black holes. We have the knowledge and know how to make it easy to understand.



Ages 4-11 (EYFS & KEY STAGES 1/2)

OUR SOLAR SYSTEM



Journey through our cosmic neighbourhood exploring planets, moons, asteroid and comets



Your students will become their own solar system as we explain to them about orbits and distances



INTERACTIVE

Ages 4-11 (EYFS & KEY STAGES 1/2)

CLOUDS OF MARS



Students will sit in an immersive cloud of mars whilst discovering all the cool facts about the red planet



Discover all about volcanoes, valleys and robots on the red planet and humanities next steps



INTERACTIVE

Ages 4-11 (EYFS & KEY STAGES 1/2)

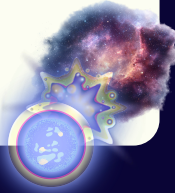
LIFE-CYCLE OF STARS



Students will be amazed to learn all about where stars came from and how they are born



We will also tell them all about how stars live and end in the chaotic ways that they do



MEET OUR TEAM



Charlotte
Alexandra
Fuller **FRAS**

Founder of NOVA Astro & Earth. A passionate astronomy & cosmology communicator, Charlotte focuses on sharing her passion and enthusiasm for space science in a way that captivates audiences of all ages and abilities. She is obsessed with theoretical physics, mainly quantum field studies, which is where she aims to gain her PhD.



JORDAN SB
MANSFIELD

An experienced and passionate Astronomer and founder of NOVA stargazing experiences UK, where he delivers guided tours of the night sky. A late-comer to astronomy, Jordan has a natural skill in connecting people of all levels of knowledge to the night sky and is now working towards a degree in astronomy.

Optional Extra:

Ages 4-11 (EYFS & KEY STAGES 1/2)

STARGAZING FOR PARENTS & KIDS

REQUIREMENTS FOR STARGAZING:

Flat area & minimal obstructions to the sky

WHAT'S INCLUDED IN A NIGHT OF STARGAZING?



2 LARGE TELESCOPES
WITH PRO-EQUIPMENT



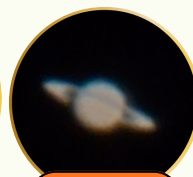
come and tour the constellations, spot the familiar and learn how to spot the less familiar as well as key stars



1 hr or 1.5 hrs of stargazing where we explore:



THE MOON



THE PLANETS



CLUSTERS



NEBULAE



GLOBULARS



GALAXIES

**Start times vary depending on the time of year.
AS a rule of thumb it's dark enough to see stars
around 1 hr 15 mins after sunset.**

INTERACTIVE

PREVIOUS FEEDBACK

NOVA were fantastic! Amazing sessions. We learnt ALL ABOUT the moon and then later on saw it with our own eyes. It was so clear we could see the craters and Saturn which was just incredible. Jordan and Charly are so passionate and enthusiastic, the children loved them and we were very impressed! Thanks so much! Let's hope WE HAVE inspired some budding astronomers!

PREVIOUS FEEDBACK

Year 5 & 6 enjoyed a fascinating workshop all about space - complementing our Science curriculum. Jordan Mansfield, lead astronomer from NOVA quizzed us on our knowledge and taught us some incredible facts such as the scale of the universe and the existence of multiverses! We were able to view a large telescope that he brought into school to show us too.

PREVIOUS FEEDBACK

Thank you so much for your time and effort with the workshops, they were exceptional. The children have been extremely positive about the experience and we are certainly keen to work with you AGAIN, if you are willing to visit us again.

PRICING

£250 per day

Included in the price:

- During a day NOVA Astro & Earth will run 3 space shows that can cover various age groups within your school.
- Travel to and from your school.

OPTIONAL EXTRA:

£250 (1hr stargazing) £275 (1.5hrs stargazing)

Included in the price:

- Tour of the night sky for the duration of your choice (see above) with a NOVA astronomer and x2 large telescopes & pro-equipment.
- Recommended group sizes: 20-30.
- Previous max group numbers: 50-60.
- Travel to and from your school.