

# Space



A set of activities about phases of the moon, the solar system, stars and shadows. Pupils also use and evaluate scientific models.

\* Age: Y5/Y6 \* Time: 90 minutes \* Space: hall

*"There was a fun element to the workshop and I am particularly looking forward to using the umbragraph next time the topic is being taught."*

## Booking

Our workshop programme is extremely popular so the more lead-time (and choice of dates) you can offer us, the better.

Three workshop sessions will usually fit into a school day. Workshops are designed for a class of about 30 children with their class teacher. Our workshops are designed specifically to develop pupil skills. Notes are provided as support for the teacher to follow up the workshop. We hope that teachers will use the workshop ideas in their own teaching.

This workshop needs extra support - either adults or pupil helpers. Pupil helpers will have an opportunity to develop science communication skills so the pupils selected to help need to be alert, fairly competent and likely to benefit from taking part in the sessions.

## Costs

Workshop days cost £435 (+VAT) but some workshops which take place in areas where Workshop Leaders live might be available at reduced rates. Please note that there might be a small contribution towards accommodation/travel if the Workshop Leader is not local to your area. You might consider 'partnering up' with other schools in your local area to share the cost. Please enquire for more details.

## Curriculum link

Earth and space: *describe the movement of the Earth, and other planets, relative to the Sun in the solar system; describe the movement of the Moon relative to the Earth; describe the Sun, Earth and Moon as approximately spherical bodies; use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.*