

Space for All 2011-12: Projects Funded

Total amount granting: £35,000

Project: Mars Buggy Race

Organisation: Astrium

Amount granted: £1,022

A workshop aimed at local schools and communities, where participants are given a 'kit' of components to build a 'Mars buggy'. These buggies are raced against one another over a representative Mars surface. Participants learn the importance of wheel size, mass budget constraints and environmental factors when building Mars buggies.

Project: The Earth's Place in Space

Organisation: National Museum of Northern Ireland

Amount granted: £2,500

A series of fun, interactive presentations delivered to a public audience. The presentations explore the UK space industry, raise awareness of the importance of UK space technology in everyday life and foster an understanding of the role that Northern Ireland may play in the future.

Project: Space Boffins Podcast

Organisation: Boffin Media

Amount granted: £4,400

A 30 minutes monthly audio podcast covering space activities from a UK and European perspective. The podcast can be used as a teaching resource.

Project: The Kids in Space Schools Tour of Disadvantaged Communities

Organisation: Spacefund

Amount granted: £4,875

Award-winning science theatre group Spacefund aim to deliver a 15-show tour of the "Kids In Space Science Show" to Primary Schools within communities that suffer from extreme financial and social deprivation; educating, enthusing and inspiring them in the exciting field of space science.

Project: A Visit to Planet...

Organisation: Fox Hollies School and Performing Arts College

Amount granted: £4,916

A multi-sensory experience aimed at people with severe learning disabilities to learn about outer space. A 'UK Space Agency astronaut' will guide learners through an outer space experience with the use of technology and theatrical props installed in a dedicated multi-sensory room.

Project: Mars Mission Control@your school

Organisation: RAL Space

Amount granted: £4,000

Remote workshops to schools across the country; schools receive an introduction pack or an introductory webinar before being given the opportunity to take control of rovers on the Mars-like test area at RAL Space.

Project: Spacetacular

Organisation: Londonist Limited

Amount granted: £3,247

A project to provide the first stand-up comedy/variety/quiz show entirely themed around outer space. An evening of entertainment and education celebrating the British contribution to space science and technology, communicating its benefits, stimulating thinking and reaching as wide and varied an audience as possible.

Project: Remote Sensing of the Earth

Organisation: The University of Edinburgh

Amount granted: £4,000

This project will introduce the principles of remote sensing and its Earth Observation applications to school pupils and teachers, to increase awareness of the key role of satellites in current scientific research. This will be achieved by developing classroom resources and delivering Continuing Professional Development (CPD) events to teachers and practical class activities.

Project: A Day in the Life of UK space scientists

Organisation: GovEd

Amount granted: £4,000

Short professionally produced videos for schools and the general public providing a compelling, entertaining and informative insight into the research and day-to-day working lives of five leading UK space scientists. Accompanying lesson ideas and curriculum resources will be created for each video.

These videos can be viewed on our ["I Work in Space"](#) webpage.

Project: Hot Cities

Organisation: University of Birmingham

Amount granted: £2,040

A programme of hands-on STEM workshops on the use of satellite technology to monitor and observe Earth held at University of Birmingham and local schools for schoolchildren and teachers. As part of the project curriculum-focused resources, activity sheets and a student pack will be developed.