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Spacelink Learning Foundation

The Spacelink Learning Foundation is a UK Registered Charity dedicated to the use of space to improve education in secondary schools.

Space and space activities are often perceived by students to represent the modern world and thus forms part of their vision of the future. The Spacelink Initiative will bring this vision into science education and other subjects.

School teachers know that students are fascinated by space and space technology but many teachers do not have the time to prepare and use these incentives in their teaching.

The Spacelink Initiative will provide school teachers with the lessons and the space incentives to help them to motivate secondary school students to study STEM subjects.

Education Policy

The Foundation's Education Policy is to encourage the maximum number of schools and other groups throughout the world to gain experience of, and benefit from, the use of space-related materials within a wide range of their in-school and extra-curricular activities.

[Click to view more](#)

Club programmes

The Spacelink Club Programmes will provide extra-curricular and out-of-hours activities for schools to enhance and enrich classroom work by offering an exciting introduction to the world of space and engendering a spirit of enquiry in students. In the UK the main user group will be young people attending the thousands of science-based homework clubs, after-school clubs and computer clubs. Science and mathematics teachers may also benefit through their ability to access topical materials, enabling them to become more confident in their use of space-related material in the classroom.

Download these files:
 a. [Exoplanets Factsheet](#)
 b. [Satellites Factsheet](#)

One of the club programmes will be designed to meet the UK government's review recommendations on "Extending Opportunity". This will aim to improve users' motivation, build their self-esteem, help them become more effective learners and provide an interesting introduction to new classroom topics.

Find more here more details:

<http://spacelink.org/club-programmes>

Cassroom Learning Resources

The Spacelink team have been working with the Centre for Science Education at Sheffield Hallam University to create a set of PDF based classroom learning resources. There are two levels of membership:

* Free registered user - this allows you to access two of the learning resources on this website (Mission to Mars KS3, and Little Green Men (KS4)

. [Register for a free account](#)

* Full member - in return for a small membership fee we will give you access to all the learning resources on this website. [Find out how to become a full member](#)

Three space related missions aimed at Key Stage 3 (age 11-14). Missions include:

Key Stage 3

'Mission to Mars', 'Moonbase Beta', and 'The Big Picture'.



Key Stage 4

Seven space related missions aimed at Key Stage 4 (age 14-16). Missions include: 'Best of the best', 'Biosphere', 'Little Green Men', 'Life on Mars', 'Next Giant Leap' and 'Off the planet'.



Helen Sharman Programme

The home page of the Helen Sharman Programme:

Click on the '[Active Zone](#)' button on the right to open up links to our Contact page, Links and our Help section.

The '[News Zone](#)' collects stories from space agencies like NASA and the European Space Agency, ESA, to give you up-to-the minute news about planned launches, current satellites and manned space programmes.

The '[People Zone](#)' contains video interviews with me and other scientists which will give you the lowdown on what it's like to train as an astronaut or work in space exploration.

The '[Resource Zone](#)' contains interactive games that teach you about space technology and exploration. You'll also find articles which will bring you up to date with some of the latest discoveries about our universe and planet Earth. And a range of useful links to other space sites.

