

# Space Education - A Lifeline to the Skills Shortage?

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There is a crisis in education relating to science, technology, engineering and maths. In the UK, universities are closing physics and chemistry departments in favour of subjects such as media studies.

Astronomy and space science may hold the key to engaging and captivating new audiences who may go on to be the scientists and engineers of the future.

Orbit Research Ltd is carrying out practical research and development, to work co-operatively with teachers and pupils in schools, colleges and universities, and industrial partners such as ESA, the National Science Learning Centre and the UK Space Industry Best Practice Club to re-kindle the excitement and sense of excitement that space science can bring.

The research includes the development of a 'space education centre' where the aim is to link elements of current national curriculum science to contemporary space research and space missions.