

# + Space Futures Webinar Programme

The UK space industry is thriving and growing continually and has trebled in size since 2000. There is demand for many technical skills in the industry but also a demand for soft skills, particularly with regards to skills in collaborative working, the ability to respond to innovation in technologies and materials and for particular skill combinations across the 'hard'/'soft' divide.

(www.great.gov.uk)

### A Virtual Space Futures Careers Expo hosted by 4wardFutures.

In order to raise young peoples' awareness of the expanding UK Space industry and the career opportunities that are flourishing across the sector, the careers education charity **4wardFutures** are hosting a **Virtual Space Futures Careers Expo** that will be launched on the **19<sup>th</sup> July 2021.** Following the launch, the Expo will continue to expand and become an interactive virtual environment through which 4wardFutures, and their industry and university partners can deliver projects and host events throughout the year.



External View of Expo





Main Exhibition Area



Virtual Mars Environment

Click on the images above to find out about some of the organisations exhibiting at the Expo.

# Click here to see a Fly Through Video of the Expo Venue

#### Space Expo Webinar Programme

In the lead up to and during the Expo, 4wardFutures are hosting a series of webinars which will provides young people with the opportunity to explore the career opportunities that are flourishing across the space sector. The first two webinar series are:

### Returning to the Moon – How NASA needs more than Astronauts and Engineers.

This **Returning to the Moon** webinar programme will give young people the opportunity to find out about the wide range of people and associated career opportunities, in addition to astronauts and engineers, who will play an important role in any future space mission to the moon, Mars and beyond.

### Women in Space

The **Women in Space** webinar programme will give young women the opportunity to join a series of webinars with women who work in all areas of the space sector and find out about their work and their career journeys.

#### Virtual International Space Station Breakout Challenge

Students will be able to compete in a virtual **International Space Station Breakout Challenge**. This will involve working in teams or indivually to research and answer questions related to the UK space sector as they make their way through the different modules of the International Space Station.

## Click here for up-to-date details on the Expo and Webinar Programme.

### Details for visiting the Expo will be posted on the 4wardFutures website.

**Gatsby Benchmarks:** The Virtual Space Futures Expo and associated webinar programme will give schools the opportunity to augment the work they are doing to achieve the 8 Gatsby Benchmarks.