We Are Aliens 3D
KS2 – Post 16 duration: 30 minutes Pre-recorded
Earth. It’s a small world. The human race is connected better and faster than ever before but what about elsewhere in the Universe? Could we one day be part of a galactic community sharing our knowledge and ideas, or is Earth the only planet with life? We Are Aliens! Is an utterly charming and scientifically fascinating film that takes you on an epic ride in the hunt for the evidence of alien life - finely balancing science, education and entertainment and succeeding in delighting everyone – young or old. Narrated by Rupert Grint (of Harry Potter fame) and made with input from leading UK astronomers – all with the help of stunning 3D graphics.
Created by NSC Creative. Supported by STFC

Key Words:

Content
Earth as a connected planet
Life on Earth: Different habitats – including some of the most extreme, where microbes can still thrive, such as hydrothermal vents (‘black smokers’) and frozen deserts
Are we alone? Extending our search to elsewhere in our solar system
Mars rovers: The team behind the mission; the technology – structure of the rover; take-off from Earth and landing on Mars; soil sampling and analysis – looking for signatures of life
Europa, moon of Jupiter: An imaginary journey into the oceans that might lie beneath the surface
Exoplanets: Finding planets elsewhere in the universe that could support life. Determining how far they are from their sun (the ‘goldilocks’s zone’) and what their atmosphere is made of
Looking for signatures of life
Intelligent life? Who knows – maybe someone out there is looking for US!

Curriculum Links:
The film creatively integrates a wide range of scientific topics and poses fascinating questions about our place in the universe. Older students will be able to take away key learning points about space, light, chemistry, cells and evolution, whilst younger students will be awed by the visual impression and the overall narrative of space exploration and discovery. Everyone will be enchanted by the small characters that populate the Earth. An inspiring experience, well suited to many science topics, STEM and Enrichment events generally.

Potential Hazards and accessibility
There are no specific hazards associated with this show

Related activities
Workshop Earth, Sun and Moon, KS2 Destination Space, Atoms to Astrophysics
Theme days Is There Anybody Out There?, System Earth