



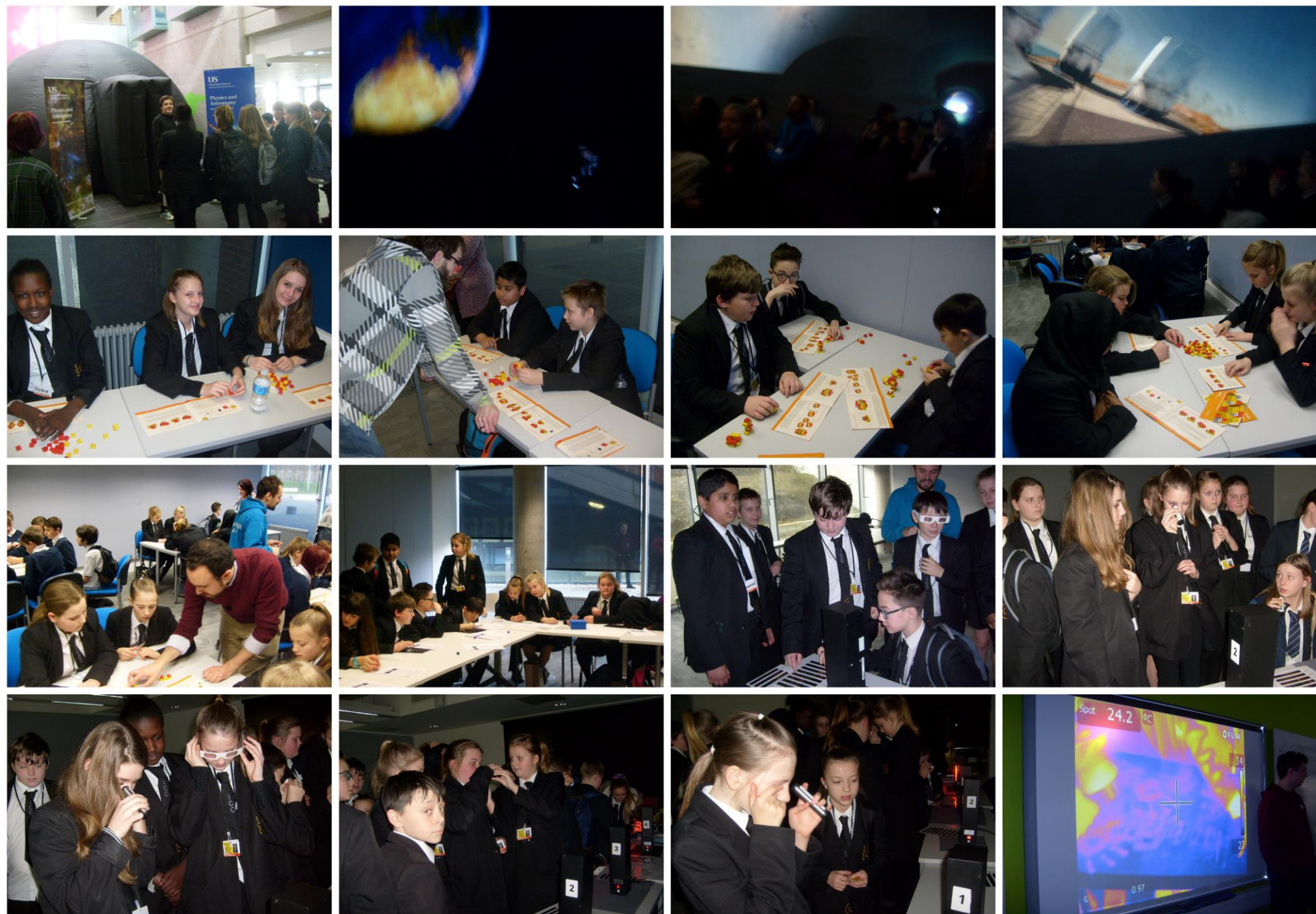
Widening Participation / STEM – “Star gazing” at University of Sussex, Wednesday 13th January

*"Stargazing Live" is once again being aired on the BBC in January 2016 on BBC2 from 8pm.
At the University of Sussex, the physics department ran a day of astronomical activities to coincide with the programme.*

The day, funded FREE by the University of Sussex, provided an insight into studying a STEM (Science, Technology, Engineering and Maths) subject at University plus experience of being an Astronomer. Students got to find out about the university's research.

There were a range of fun, interactive and demonstration filled lectures and activities:

- A **planetarium show** where students learned how astronomers use the electromagnetic spectrum, the most powerful telescopes on Earth and in Space
- **Explore Nuclear Fusion with Lego** where students used lego bricks to represent the elements and 'built' the universe since the time of the 'big bang'
- **'Beyond invisible'** – students found out how astronomers use different types of light to work out what the universe is doing



If you have any questions or require further information about Widening Participation or STEMatICC (www.STEMatICC.com), please contact me at dec@ifieldcc.co.uk

or come and see me,

Mr D Curran, ICC Options & Pathways Coordinator