



Case Study

Client

The University of Manchester's SEERIH was founded in 2014. It is a specialist hub for the development of science and engineering education. SEERIH works to positively influence teachers' and young people's learning outcomes and experiences in science and engineering. This is achieved through programmes of teacher continuous professional development, innovative learning development projects, applied research into primary STEM education, and by connecting and influencing education stakeholders across primary, secondary, STEM education, business, and cultural organisations.

Brief:

The Great Science Share was launched as part of Manchester's status as the European City of Science in 2016. In this legacy year, it was made up of four events, one of which was the Schools' Share to which this project relates. The overarching impetus for the project was to provide SEERIH with an independent event impact analysis of the Great Science Schools' Share 2017 in a format that could be used to extend SEERIH networks and stakeholder support.

The two primary objectives were:

1. To determine the impact of the event on the teachers themselves, their learners, their school, and the wider community; through teacher focus groups.
2. To make recommendations for where SEERIH should focus its resources and attention during the planning and implementation of future Schools' Share events in light of the SEERIH strategy.

Outcomes

The **LOOKOUT!** team designed a discussion guide for use with the focus groups and subsequent analysis, and this was presented as an interim deliverable.

Focus Group participants were made up of teachers from across the North West who were responsible for their own school's involvement in the GSSS event. Each of the participants attended the GSSS main event at the Etihad Campus in Manchester on the 5 July 2017.

The main deliverable was a final report presented to SEERIH that contained recommendations for where SEERIH and its stakeholders should focus attention and resources in future Great Science Schools' Share events.

Feedback on the Schools' Share event was also sought from members of the Great Science Share's Steering Group and this was incorporated into the final report.