

Explorify: making an impact

Sept 2024



Explorify is a free digital resource of engaging, creative science activities designed for educators teaching primary school children. It was designed to stimulate curiosity, discussion and debate amongst primary school children and support educators to grow children's science capital and scientific skills. This document celebrates Explorify's achievements at the beginning of 2024, from evidence collected from users.

IMPACT ON LEARNERS



of educators reported Explorify had a positive impact on their pupils

- increased engagement in discussions
- children asked more questions
- greater enjoyment of science lessons
- improved oracy skills through more confidence with speaking and listening
- educators who use Explorify more than once a fortnight see a greater positive impact
- 42% of educators report a greater positive impact on pupils with additional needs
- increased pupils' scientific skills

"I love the *Zoom In, Zoom Out* activities. What they say in the early stages is, "*It's a leaf*," and as they develop their oracy skills and their scientific skills, they start to explain why they think it's a leaf." **Teacher**

"[Science] is not about always knowing the answers, it's about asking questions and changing your mind and I love the fact that [Explorify activities] are low stakes. Children can change their minds as they go through an activity." **Science Leader**

IMPACT ON TEACHERS



of educators reported Explorify had a positive impact on their teaching

- more confident with science subject knowledge and working scientifically
- greater enjoyment and confidence with teaching science
- more confident to undertake assessment and lead class discussions
- 68% of teachers say the teacher support area helps them plan more effective science lessons
- 63% of teachers state Explorify alleviates their workload by reducing the time spent on planning

"I'm having less marking to do; I'm having less planning to do and actually I'm getting to spend my time in lessons going round and listening to the children and talking to the children and observing the children." **Science Leader**

"Science is the subject that I have feared the most...I'm not very confident in the subject, it's not something that I'd naturally gravitate towards. So, I think having Explorify as a base and being able to make sure you are using the correct vocabulary, you are doing the right things and seeing that it is having an impact, is valuable." **Early Career Teacher**

96% of teachers have recommended Explorify to other teachers