



Annual Impact Report

2022 - 2023

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Another year has passed and Science Boost CIC has continued to evolve and change in line with the needs of the community we support.

This year, we scaled back some services to allow us to focus our attention and increase the depth of our impact through a smaller number of projects.

What have we done this year?

- Preschool science and nature group
- 1:1 tuition
- Holiday activity sessions
- Supported other STEM projects and community groups



Preschool Science and Nature Group

Seedlings to Saplings

Following its success last year, we continued Seedlings to Saplings, a preschool science and nature group. This outdoor group met in an accessible wooded area weekly throughout the year.

The group inspired pre-school children and their caregivers to engage in science and nature and to improve their health and wellbeing. The activities promote engagement with the natural world and could be continued at home without the need for expensive equipment. We helped caregivers immerse themselves in activities and re-learn to play. We supported them in being present with their child and allowing their child(ren) to lead play.

Across the year our preschoolers explored many different topics including the world of dinosaurs, sound, rockets, space, explosions, pond dipping, bug hunts, leaves and trees, hibernation, birds and spring, the human body, water, and engineering.

"I love this group as it gets me and my son out the house and also allows him to interact with other children when he wants to." - Parent



We were able to offer fully funded spaces in this group thanks to sponsorship from businesses and individuals.

Feedback from participants has been overwhelmingly positive and this project has allowed local families to spend quality time outdoors together, explore some new scientific ideas and get ideas for activities to do at home.

"It is informal and relaxed which suits J, he likes to be able to investigate independently. He particularly enjoyed the nest building and the dinosaur sessions. The emphasis on children investigating independently with some input from Susie and Katie strikes a great balance." - Grandparent



"I love how everything is explained with such fun and made super enjoyable for all children." - Parent



The Seedlings group finished in December 2022 as we moved our focus onto other projects.

1:1 tuition

Having another secondary science teacher this year allowed us to support more students with the very targeted and individualised learning that tuition provides.

We've supported 12 GCSE and A Level students with 1:1 tuition throughout the year.

6 of these students sat their final exams this summer and are now onto the next stage of their education - destined for great things, we're sure!

"We are very grateful for the extra sessions...N is certainly feeling more confident as he approaches his exams which is great."

- Year 11 parent

"Katie has been tutoring my daughter in Science since year 10 and I can't recommend her highly enough. As a parent, I've found her to be without fail extremely helpful, flexible and professional."

"My daughter tells me that she's a great teacher, and looks forward to her lessons; she has definitely thrived under her tutorage and I'm so pleased we have Katie for year 11 too!"

- Year 10 parent

1:1 tuition

“He has passed all his science exams and is very relieved! Thank you to Claire for all her support. He got into the sixth form he wanted to study the A-levels he wanted, so is very happy.”

- Year 11 parent

“We have been so impressed with Katie in her tutoring of our daughter who was struggling with A Level biology. Katie was wonderfully patient, steadily increasing her knowledge base, while building up her much needed confidence. A five star tutor who we would have no hesitation in recommending.”

- Year 13 parent

“We had Claire from Science Boost since a ‘hiccup’ after mocks and realised that confidence was needed.

The transformation has been amazing and she went out of her way to accommodate dates and times around the actual GCSE’s.

The support she gave has been second to none and I highly recommend their services.”

- Year 11 parent

Moving Into the Next Academic Year

We look forward to continuing to support those of our students who are yet to sit their exams.

We are developing our links with schools and the local authority to provide more 1:1 tuition to students in disadvantaged circumstances. We hope this support will contribute to narrowing the gap for these students as they work towards their GCSE qualifications.

Holiday Activity Sessions

In collaboration with another local organisation, we ran holiday activity sessions this summer for families to enjoy our science activities together. Spaces in these activities were specifically for families of children with additional needs and the whole family joined us for some fun, educational and enriching family time together.

Our science and nature walk was a big hit and local families joined us to:

- Discover new walking routes
- Learn new games to play together
- Identify different tree species
- Go on a bug hunt
- Explore a local pond
- Wander an established allotment and learn about seasonal produce
- Investigate some different habitats
- Chat with the cows(!)
- Play together outside and engage positively with nature





Support for other STEM projects and community groups

In addition to our direct work with young people and families, we have supported the planning of events which connect STEM professionals with school children, assisted a local forest school, and provided advice to local community groups with a focus on sustainable food production and environmental objectives.

A Huge Thank You to our Supporters

We really appreciate the individuals and businesses who have supported us over the past year. We are also grateful to our partner organisations who enable us to reach our target families and provide meaningful experiences for local young people.

Here's to another great year!



Inspiring a love of science.