

Community Trade Hub **STEM** Mobile Workshop

Community Trade Hub
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What is our STEM Mobile Workshop

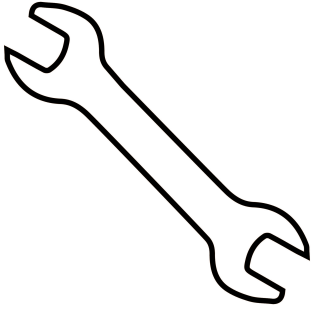


Our **STEM** Mobile Workshop is an extremely valuable member of our team here at the Community Trade Hub. This helps us to offer our students and clients a hands - on approach to learning across a range of curriculums, all whilst on the go!

This **STEM** Mobile Workshop boasts a spacious area in the rear that can be kitted and fitted out to meet the needs of the activities which are carried out with our students and clients.

Not only do we use our **STEM** Mobile Workshop for our existing students and clients. We also take advantage of this fabulous asset to reach our wider community, and showcase the fantastic services and courses we can provide, as well as the hard work and dedication that our staff put in to ensure the young people can get the most out of their experience.

What can we offer?



Mechanical Workshops

One of our many passions here at the Community Trade Hub is making the mechanical industry more accessible to youngsters. Our experienced and knowledgeable staff have created and perfected an in-depth programme to help build the pupils confidence and peak interest in working with mechanics.



With an already solid foundation in teaching, we felt it made sense to share our knowledge with the wider community.

From riding on a student-made Go - Kart to stripping down A Honda 6.5hp Engine, your students can get involved in a large variety of engaging and stimulating tasks that are sure to expand their knowledge and understanding!



Other Activities

The STEM Mobile Workshop also provides great opportunities for the Community Trade Hub to partner with other influential groups in the Levenmouth area.

We often work closely with Police Scotland and Levenmouth Police force to provide extra educational activities and workshops for our students.

In a recent visit to our local Parkhill Primary, two police officers accompanied us to help teach the Pupils about the work and safety they provide within the community.

The students thoroughly enjoyed interacting with the officers and showed them the utmost respect for both the uniform and each officer as individuals.



Student Comments



“ We had so much fun learning about the parts of the engine”

“ I didn't know I wanted to be a mechanic until today”



It's all about the feedback...

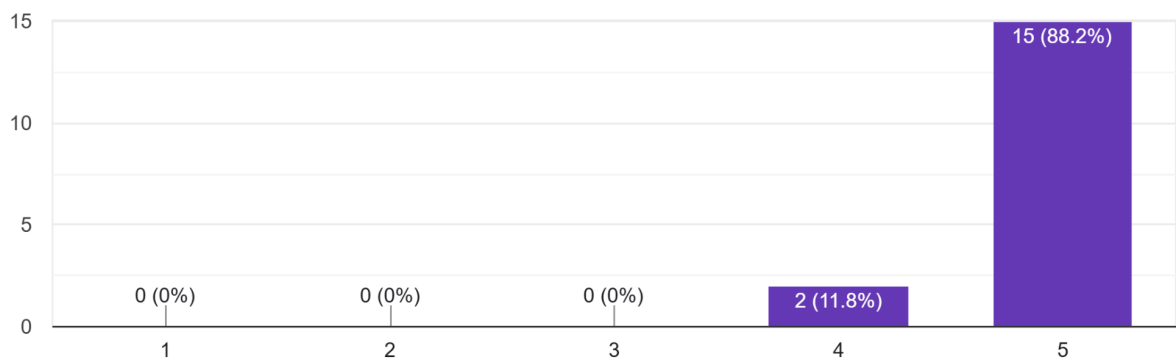
For us here at the Community Trade Hub, it is not enough for us to feel positive and confident in the services and workshops we provide, we value the feedback we receive from the Pupils too.



100% of pupils enjoyed their time in the **STEM** Mobile workshop

Did you enjoy the Mobile Bus?

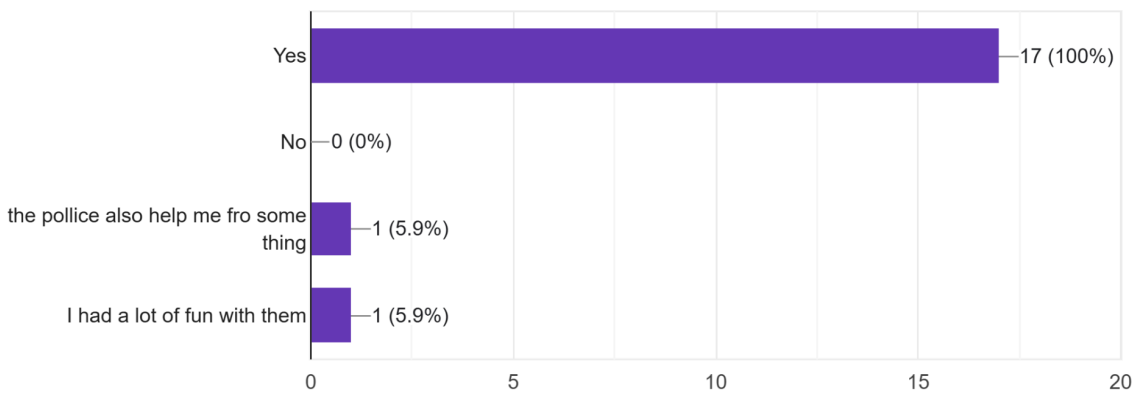
17 responses



Having Police Officers present at workshops had a positive impact.

Was it fun having the police officers helping?

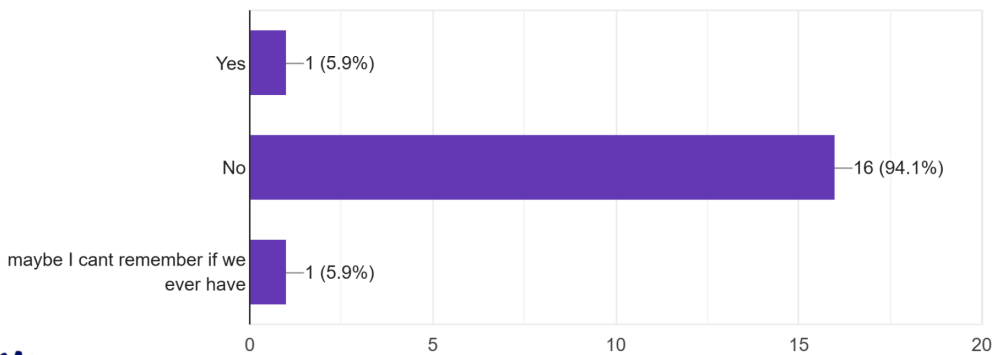
17 responses



For many Pupils this was a new and unique experience.

Have you done anything like this in school before?

17 responses



Proposed School visit lesson plans

In the upcoming academic year, we hope to bring our STEM workshop to the primary schools in the Levenmouth area, to allow the younger learners to take advantage of this immersive learning experience.

We hope to visit each primary school, on two occasions throughout the academic year. These visits will consist of the following lesson plans:

1st Visit

- Team building and Engagement activities.
- Practical task(s).
- Mindset games and mental awareness exercises.
- Violence Reduction Workshops.
- Group projects will be set for the class to develop and work on for our return on Visit 2.

2nd Visit: Whose in your Community, Who can help.

- Joint visit with local partners, I.e. Fire brigade, Police Force, Barnardos, Clued Up.
- School project to be delivered with local partners in 30 minute sessions.
- Celebration of Class achievements

We hope to initially roll these sessions out with the Primary 7 classes throughout Levenmouth.