Trustees' Annual Report

From: 23 September 2023 ***To:*** 22 September 2024

Charity Name:
Sci4Us

Other names charity is known by:
N/A

Registered charity number (if any):
1195906

Charity's Principal address:
27 Sheringham Road, Penge, London, SE20 7YH

Names of the charity trustees who manage the charity:

Trustee name	Office (if any)	Dates acted if not for the whole year	Name of person to appoint trustee
Mr Amit Sharma			
Mrs Imelda Manful			
Miss Amara Lalemi-Jacobs			
Miss Jessica Opoku-Afriyie			
Ms Kemi Bowley			

Structure, governance and management

Description of the charity's trusts

Type of governing document:
Constitution

How the charity is constituted:
CIO – Association

Trustee selection methods:
Trustees are appointed or reappointed annually

Additional governance issues:

Sci4Us is an engaging STEM Club, led by two young female scientists, who volunteer their time to encourage children aged 5-18, to enjoy and persevere in STEM subjects. We believe that 'Science is for All of Us' and hope to inspire and lead the future generation into STEM. Sci4Us provides the necessary STEM learning children need, but is set up in a way that it does not feel like an extension of school.
Resources are provided and tailored to children across the UK, in particular the more commonly over-looked segments of the wider community that typically wouldn't have the opportunity to experience hands-on STEM focused learning.
By offering these resources, children are able to experiment and experience STEM in the wider society, in turn, increasing children's science capital.

The trustees represent the voices of the community and help in deciding what activities should be ran by Sci4Us, or where they believe any funding received should be allocated. There is a child protection policy in place and before trustees have direct contact with the children from Sci4Us a Criminal Records Bureau Check is carried out in line with statutory requirements.
All trustees give their time voluntarily and receive no remuneration or other benefits.

Objectives and activities

Summary of the objects of the charity set out in its governing document:
The promotion of Science, Technology, Engineering and Mathematics (STEM) learning for the public benefit of children aged between 6 and 16 years in England and Wales by raising more awareness of the subject and its benefits, advancing children's STEM education and supporting their school learning.

Summary of the main activities undertaken for the public benefit in relation to these objects:
The main activities undertaken are as follows:

- Produce educational material to assist children in their STEM learning
- Provide classes, workshops, assemblies, trips and other similar activities to improve children's understanding of STEM, the benefits of studying a STEM subject and the enjoyment of the subject.
- Work alongside other clubs, schools, community groups to support, help and advice on the promotion of STEM learning within their organisation
- Organise tuition for young people to further advance their STEM knowledge
- Train and develop volunteers

Undertaking these activities benefit the children by helping them to become aware of the possible merits and advantages of studying a STEM subject even for their future careers too. We also help to create a cycle for the young children whereby they learn STEM and understand the importance of it which in turn as they grow older are happy to volunteer and pass that same learning and understanding down to the younger children. We help and welcome **ALL** young children between the ages of 6 and 16, regardless of personal background, faith, gender or personal circumstances.

Achievements and performance

Summary of the main achievements of the charity during the year:
We believe that 'Science is for All of Us' and hope to inspire and lead the future generation into STEM.
Our mission statement is ***'to create, inspire and spread the love and appreciation of STEM from a young age'***.
We are able to qualify how well we have done in the year by measuring our success against 5 different pillars:

- **Access:** Increase access to STEM to the groups most underrepresented- focusing on individuals from low income backgrounds, minorities and females.

- **Increase science capital:** Raise children's Science Capital- Give children unique experiences and open mindsets, minimising stereotypes associated with STEM.

- **Career:** Showcase the transferable skills STEM has to offer in all careers, and how STEM skills are vital for society. 'Not all scientist' wear white lab coats.

- **Giving Back:** through our STEM club we are able to give back to the community - providing STEM sessions for children and providing opportunities for leadership and volunteering.

A) Access:

There has been an increase in the number of children we have reached both in our physical centres and also in our online sessions.
For our online students, from September 2022 to June 2023, we taught 30 online sessions even introducing new topics such as Lego Engineering this year too.
Every one of our classes have been at full capacity to the point that we now have a number of children who sit on the waiting list wishing for a cancellation.
This was one of our goals for 2023 and it is clear to see that we are on track with this. One reason for this is because we have really understood that Facebook continues to be our main source of intakes.

Through our physical reach, we have been providing sessions in both the Mountfield Community Centre, Orpington and Queen Adelaide Community Centre, Penge. We have seen the numbers in both our centres fluctuate since we resumed in January 2023. We know that we have the ability to reach maximum capacity in both our centres due to them being in prime locations – literally the hub of the neighbouring community. As a result, since the beginning of March we have intensified our advertising. We have also leaned on our connections and links to primary schools in the Penge area and have begun leafleting within the schools too. Right now, we know that we are not quite where we would like to be with our physical reach, but with the things we have now put into motion, we know that in the next 6 months this will change.

B) Increase Science Capital

This year, we invited JP Morgan woman technologists to come teach our children online for a 4-week coding session. This gave children the opportunity to learn more about coding in a fun and engaging way. We provided coding workshops which were all tailored according to the different ages.

C) Careers

In February 2023, we started working on delivering a series of videos showcasing Sci4Us children interviewing STEM professionals. The aim of the series was to allow children to really understand the range of interesting STEM careers out there. We have edited the videos so they are available on YouTube and across the different social media platforms too.

Through the help of Amit, one of our trustees, these videos were circulated to The LEP Network which enabled them to reach and educate a number of children across England!

D) Giving Back

We have increased the number of volunteers that we have taken in to help us deliver our physical Saturday sessions. We are still on track with diversifying our pool of volunteers and in the new year, we will continue to see a number of interested people enquiring on how they can volunteer with us.

Partnerships:

Edmonton Community Charity
From Januart to June 2022, Sci4Us provided an after-school club service at 3 different Edmonton based primary schools. Here, we delivered engaging and hands-on hour-long STEM sessions on a weekly basis to children from Year 3 to Year 6.

Tumino Kids
For Black History Month, Sci4Us partnered with another charity to highlight how STEM can be applicable to everything. Here, we were given the task of using Science to demonstrate the rich history and culture of Africa especially in terms of the jewellery. This was achieved by curating a number of experiments such as helping them make a light up crown. The experiments were very well received that we have been asked to come back again this year.

Financial Review

Brief statement of the charity's policy on reserves:
Cash at bank at 22/09/2023 was £3,021.00. The main financial risk to the charity is a loss of partnerships and a main funding source. This year we have been lucky to have built a successful partnership with Edmonton Charity and maintain a source of funding from

Clarion Housing. The funds are held to cover 3.5 months operational costs in the event of a total loss of income and to meet any unforeseen expenditure that may occur.

Details of any funds materially in deficit:
N/A

Further financial review details:
This year we paused as both were on maternity leave.

Other optional information

In terms of Sci4Us' future:

Will be back in 2027

Declaration

The trustees declare that they have approved the trustees' report above.