STEM IN THE COMMUNITY

England & Wales · Charity number 1175003

Details

Status	Registered
Legal form	CIO
Registered	2017-10-05
Register	View on the Charity Commission register

Contact

Address	7 St. Margarets Road London W7 2PL
Phone	02088407985

Activities

Objects: THE OBJECTS OF THE CIO ARE 1)TO ADVANCE (PROMOTE, SUSTAIN AND INCREASE THE KNOWLEDGE OF) THE EDUCATION OF YOUNG PEOPLE IN THE SUBJECTS OF SCIENCE, TECHNOLOGY, ENGINEERING AND MATHS (ALSO KNOWN AS STEM);2)TO ADVANCE THE EDUCATION OF YOUNG PEOPLE IN LIFE-LONG & SOCIAL SKILLS SUCH AS TEAMWORK, COMMUNICATION, PROBLEM SOLVING, RESILIENCE & TIME MANAGEMENT. THE GEOGRAPHICAL AREA COVERED WILL BE LONDON AND THE SOUTH EAST. NOTHING IN THIS CONSTITUTION SHALL AUTHORISE AN APPLICATION OF THE PROPERTY OF THE CIO FOR THE PURPOSES WHICH ARE NOT CHARITABLE IN ACCORDANCE WITH [SECTION 7 OF THE CHARITIES AND TRUSTEE INVESTMENT (SCOTLAND) ACT 2005] AND [SECTION 2 OF THE CHARITIES ACT (NORTHERN IRELAND) 2008].

Activities: To promote, sustain and increase the knowledge of the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM);To advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience, decision making & time management.The geographical area covered will be London and the South East

Classification

- **How:** Provides Services, Provides Advocacy/advice/information
- **What:** Education/training
- **Who:** Children/young People

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Geography

- Throughout England

Finances

Period end	Income	Expenditure	Assets	Employees
2025-11-30	£16,675	£16,675	-	-
2024-11-30	£16,004	£16,004	-	-
2023-11-30	£17,516	£17,516	-	-
2022-11-30	£20,937	£20,937	-	-
2021-11-30	£14,377	£14,377	-	-

Trustees

Name	Role	Appointed
JEREMY KING	Chair	2022-07-22
Amanda Rutkowski		2019-08-31
JAMES GRAHAM		2017-10-02
James Bristow		2018-02-15
TOM MCGIFF		2017-10-02

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STEM IN THE COMMUNITY

England & Wales - Charity number 1175003

Accounts

Trustees' Annual Report for the period

From	Period start date			To	Period end date		
	01	12	2024		30	11	2025

Section A Reference and administration details

Charity name	STEM in the Community
Other names charity is known by	
Registered charity number (if any)	1175003
Charity's principal address	7 St. Margaret's Road,
	Hanwell,
	London.
	Postcode **W7 2PL**

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Tom McGiff			
2	James Graham			
3	Jeremy King	Chair		
4	Jim Bristow			
5	Amanda Rutkowski			
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19				
20				

Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year
None	

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address
None		

Name of chief executive or names of senior staff members (Optional information)

None.

Section B Structure, governance and management

Description of the charity's trusts

Type of governing document (eg. trust deed, constitution)	Constitution adopted 5th October 2017
How the charity is constituted (eg. trust, association, company)	Incorporated Organisation
Trustee selection methods (eg. appointed by, elected by)	Trustees are appointed or reappointed by other trustees at trustee meetings.

Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

All trustees give their time as Trustees on a voluntary basis and receive no renumeration or other benefits for that time.
The induction and training of Trustees is based on the information, newsletters and videos from The Charity Commission.
Only one trustee, Jeremy King has been directly involved in the delivery of the STEM activities. He is paid for the delivery aspect through an annual written agreement, in accordance with The Charity Commission guidelines.

There is a child protection policy in place, current Disclosure and Baring Service Checks are required for all those associated with SitC who have the potential to work with vulnerable people. Where volunteers work with SitC but are arranged through other volunteer organisations we depend on the other organisation's own child protection policy and checks.

Section C Objectives and activities

Summary of the objects of the charity set out in its governing document

STEM in the Community's charitable purpose is to advance (promote, sustain, and increase the knowledge of) the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM) In addition it is to advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience & time management.

Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)

In undertaking the activities, the trustees have had regard to the guidance issued by the Charity Commission on public benefit, they have carried out this duty at the trustee meetings.

STEM Activities

The actual activities delivered are chosen by the school, youth group, voluntary or apprentice organisation to best suit & benefit their young people's (the public) needs and are tailored to the age group and are designed to engage them in Science, Technology, Engineering and Maths in a fun hands-on practical way.

The activities are designed to bring the subject alive for the young people. The activity will help young people understand why they are taught Science, Technology and Maths and how those subjects are applied in the real actual world around them.

In addition, the activities benefit the young people by developing their self-confidence, social and life skills such as Creativity, Teamwork, Cooperation, Problem Solving, Time management etc. It is interesting to note how lockdowns and the whole covid experience has set back young people's uptake of these skills. These skills can be referred to as Transferable skills, which they will need to transfer between their likely four separate careers that they will have over their working life of fifty plus years! If the group are in the late primary school years, the activities help in their 'secondary school ready' socialisation skills.

The young people are encouraged, at an age-appropriate level, to think about their future and to consider how they could use their newfound STEM knowledge in their future employment. Thus, raising the young people's aspirations and ambition for their future lives and increasing their knowledge of STEM based careers with the career's diversity and availability.

2870 students (ranging in age from 5 to 15) and numerous scouts, guides and other members of the public, have benefitted from taking part in STEM activities, during this reporting year. This equates to approximately 6900 hours of practical hands-on activities, meeting the charity's objectives.

Additional details of objectives and activities (Optional information)

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Policy on programmes run.
Schools/Youth organisations chose which STEM activity, from over 90 on offer, to suit their age group and their young people's needs.
By working in multiple schools and working with complete year groups we ensure that those participating and benefitting, represent a true cross section of the population/public of the area covered. Therefore, there is no bias related to their personal background, circumstances, faith, gender, race.

Contribution made by volunteers.
We have set up informal partnerships with some local volunteer library, guide and scout groups, where we provide STEM activities, equipment, the required materials and training. The volunteers then run the STEM activities with young members of the public within the library on open days and on set STEM days or the scout/guide premises.
We aided a scout group with their scout hut refurbishment by assisting them with fund raising applications and providing advice on the refurbish process and work sequences. This, once complete, will improve the conditions and capacity that these members of the public can be educated in life-long skills
Using volunteers has greatly increased the number of the public who we have been able to engage in STEM practical hands-on activities.

Policy on grant making and investment.
SitC do not make any grants.
SitC do not make investments.

Section D Achievements and performance

Section D Achievements and performance

Summary of the main achievements of the charity during the year

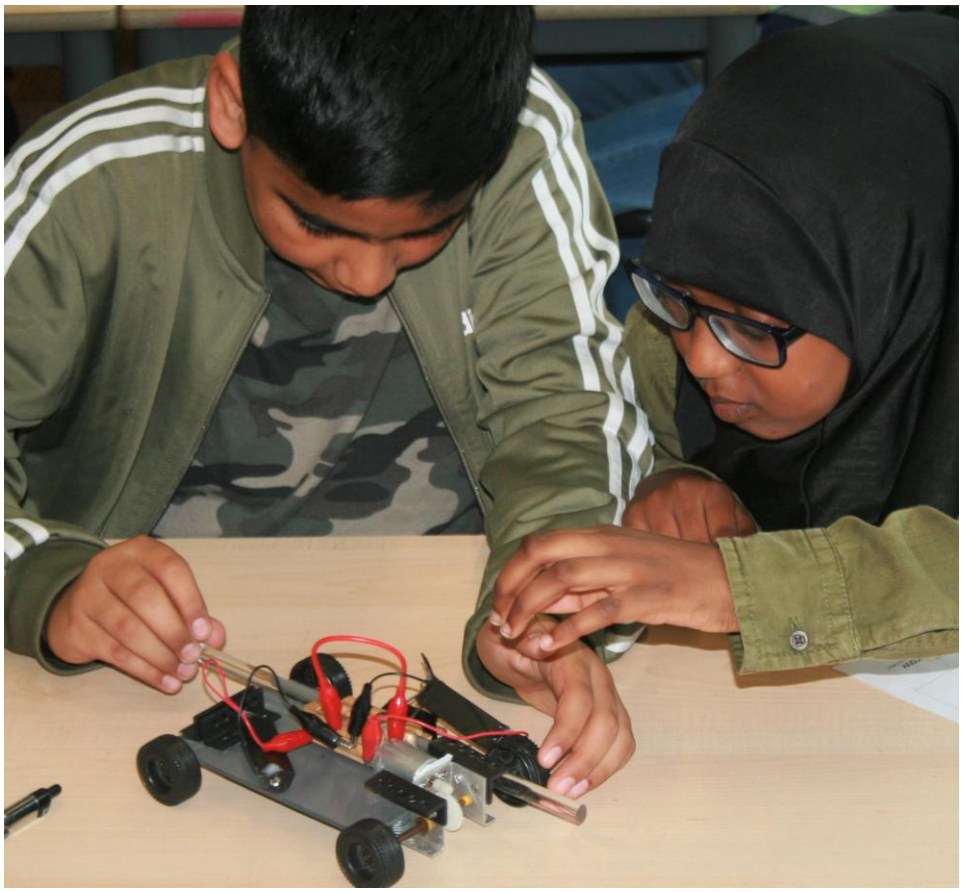
Achievements
STEM in the Community in this period has received funding from 20 different organisations to deliver Science, Technology, Engineering and Maths (STEM) hands on practical activities.
Engineering is all about solving real-world problems, using Science, Maths and DT.

Activities
Twelve different STEM activities (three detailed below) were delivered to young people aged from 5 to 15.

Shelters (delivered 29 times)
In this exciting challenge, the participants take on the role of Civil Engineers. In teams of six they are tasked with creating a giant full-sized 3D shelter for the whole team to get into at the same time, using only newspaper and reusable cable ties, in a limited time. They use a hand operated STIXX machine to transform paper into sturdy building rods. They work through every step of a real construction project – from design to build, use to demolition – they'll need strong communication, teamwork, problem-solving and time management skills. For those who finished early, the challenges continued with opportunities to innovate doors that open, additional compartments, and more. A brilliant blend of brains, creativity and collaboration!

Electronic and Electrical Control (delivered 13 times)
In this activity young people work as Electronic and Electrical Engineers with some Mechanical Engineering aspects. They design and build an increasingly complex electrical and electronic control system. Working in pairs they start by making their own pressure switch and use this to control a pre-made electrical buggy to perform four tasks. Using a slide switch, there are then three more tasks of increasing complexity. After the last task the buggy should be traveling automatically backwards and forwards between two fixed objects.
Using an on-board computer there are a further four tasks where a programme is built up on the computer to control the buggy to start and stop at specific places. For the twelfth challenge three 'stations' are laid out, the buggy needs to be programmed to start at station A, stop at station B briefly, go on to C then return to B & A, all automatically. This activity is modelled on the driverless underground Tracked Transit at Heathrow that transports passengers from Terminal 5A, to 5B to 5C, stopping on its return.
Other switches and tasks are available to those who would like to solve

additional challenges. This immersive experience blends creativity, technology and engineering expertise – all in a day's work for tomorrow's engineers!



Rocket Cars (delivered twice)
An A4 sheet of paper is wrapped round a plastic tube to make the chassis. Axles and wheels are then fixed to the chassis. Cars are customised by adding fins, air spoilers etc. The cars are launched by the students using their hands to push down on a two-litre bottle attached to the plastic tube, the air rushing out pushes the rocket car along the floor for distances of up to 10 metres. The cars are decorated and knockout races organised, the winner being the one that has travelled the furthest in a straight line.

Section D Achievements and performance

In all activities in addition to reinforcing their knowledge of STEM in a very practical way, the students will also have used a variety of life and social skills including creativity, teamwork, communication, cooperation, problem solving, time management, decision making, resilience, adaptability and enterprise.

Outcomes
Where projected outcomes were required in the funding applications, all outcomes were exceeded. On completion of some of the projects, where requested by the funder, the impact was evaluated, 100% of the teachers said that the activities greatly benefitted their students in an enjoyable context and that they would recommend the activity to other teachers.

Project Reports
Where funding organisations have required reports, these have been completed. On application to the charity, we would be more than happy to email the full report on the activities delivered, the detailed objectives and the evaluated results.

Future Plans
Further grants will be applied for, to continue developing young people's knowledge, understanding, engagement with and enjoyment of STEM.

Section E Financial review

Brief statement of the charity's policy on reserves	All funding received was for specific STEM activity projects and that is what the funds were spent on. We do not see this changing. It is not intended to build up reserves.
Details of any funds materially in deficit	None. In the same way we do not intend to build up reserves it is not intended to run any funds/projects in deficit.

Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Funding this year has come from 20 different organisations. 100% of funding has been spent on running STEM activities.

Section F Other optional information

Section G Declaration

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

Signed on behalf of the charity's trustees

Signature(s)	a Rutkowski	Thomas McGiff
Full name(s)	Amanda Rutkowski	Tom McGiff
Position (eg Secretary, Chair, etc)	Trustee	Trustee
Date	10/01/26	Dated 09/01/26

Jeremy King Chair
Dated 29/12/25 Jeremy King

CHARITY COMMISSION FOR ENGLAND AND WALES

Charity Name	No (if any)
STEM in the Community (1175003)	1175003

Receipts and payments accounts

CC16a

For the period from	Period start date 01/12/2024	To	Period end date 30/11/2025

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
20 payees	16,675		-	16,675	16,004
			-	-	-
			-	-	-
		-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
A2 Asset and investment sales, (see table).					
None	-	-	-	-	
	-	-	-	-	-
A3 Payments					
Staff costs	13,980		-	13,980	11,780
Travel costs	922		-	922	1996
Materials and Equipment	573		-	573	893
Repairs and Maintenance	900		-	900	300
Administartion and postage	300		-	300	1,035
			-	-	-
			-	-	-
			-	-	-
			-	-	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	
	-	-	-	-	
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	-	-	-	-	-

B1 Cash funds

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
	None			-
			-	-
		-	-	-

B2 Other monetary assets

Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
None		-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
None		-	
		-	
		-	
		-	

Signed by trustees on behalf of all the trustees

Signature	Print Name	Date of approval
Thomas McGiff	Tom McGiff	09/01/2026
A Rutkowski	Amanda Rutkowski	10/01/2026
Jeremy King	Jeremy King	29/12/2025

STEM IN THE COMMUNITY

England & Wales - Charity number 1175003

Accounts

Trustees' Annual Report for the period

	Period start date			Period end date		
From	01	12	2023	30	11	2024
To						

Section A Reference and administration details

Charity name STEM in the Community

Other names charity is known by

Registered charity number (if any) 1175003

Charity's principal address

7 St. Margaret's Road,	
Hanwell,	
London.	
Postcode	**W7 2PL**

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Tom McGiff			
2	James Graham			
3	Jeremy King	Chair		
4	Jim Bristow			
5	Amanda Rutkowski			
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Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year
None	

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address
None		

Name of chief executive or names of senior staff members (Optional information)

None.

Section B Structure, governance and management

Description of the charity's trusts

Type of governing document	Constitution adopted 5th October 2017
How the charity is constituted	Incorporated Organisation
Trustee selection methods	Trustees are appointed or reappointed by other trustees at trustee meetings.

Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

All trustees give their time as Trustees on a voluntary basis and receive no renumeration or other benefits for that time.
The induction and training of Trustees is based on the information, newsletters and videos from The Charity Commission.
Only one trustee, Jeremy King has been directly involved in the delivery of the STEM activities.

There is a child protection policy in place, current Disclosure and Baring Service Checks are required for all those associated with SitC who have the potential to work with vulnerable people. Where volunteers work with SitC but are arranged through other volunteer organisations we depend on the other organisation's own child protection policy and checks.

Section C Objectives and activities

Summary of the objects of the charity set out in its governing document

STEM in the Community's charitable purpose is to advance (promote, sustain, and increase the knowledge of) the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM) In addition it is to advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience & time management.

Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)

In undertaking the activities, the trustees have had regard to the guidance issued by the Charity Commission on public benefit, they have carried out this duty at the trustee meetings.

STEM Activities

The actual activities delivered are chosen by the school, youth group, voluntary or apprentice organisation to best suit & benefit their young people's (the public) needs and are tailored to the age group and are designed to engage them in Science, Technology, Engineering and Maths in a fun hands-on practical way.

The activities are designed to bring the subject alive for the young people. The activity will help the young people understand why they are taught Science, Technology and Maths and how those subjects are applied in the real actual world around them.

In addition, the activities benefit the young people by developing their self-confidence, social and life skills such as Creativity, Teamwork, Cooperation, Problem Solving, Time management etc. It is very interesting to note how lockdowns and the whole covid experience has set back young people's uptake of these skills. These skills can be referred to as Transferable skills, which they will need to transfer between their likely four separate careers that they will have over their working life of fifty plus years! If the group are in the late primary school years, the activities help in their secondary school ready socialisation.

The young people are encouraged, at an age-appropriate level, to think about their future and to consider how they could use their newfound STEM knowledge in their future employment. Thus, raising the young people's aspirations and ambition for their future lives and increasing their knowledge of STEM based careers with their diversity and availability.

3280 students (ranging in age from 5 to 15) and numerous scouts and other members of the public, have benefitted from taking part in STEM activities, during this reporting year. This equates to approximately 7960 hours of practical hands-on activities, meeting the charity's objectives.

Additional details of objectives and activities (Optional information)

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Policy on programmes run.
Schools/Youth organisations chose which STEM activity, from over 90 on offer, to suit their age group and their young people's needs.
By working in multiple schools and working with complete year groups we ensure that those participating and benefitting, represent a true cross section of the population/public of the area covered. Therefore, there is no bias related to their personal background, circumstances, faith, gender, race.

Contribution made by volunteers.
We have set up informal partnerships with some local volunteer library and scout groups, where we provide STEM activities, equipment, the required materials and training. The volunteers then run the STEM activities with young members of the public within the library on open days and on set STEM days or the scout hut.
We assisted the scout group to run a STEM stand at a carnival to raise funds and awareness of their scout hut refurbishment.
At a school event open to other local schools, we had volunteer sixth form students to help.
At a public event we have had volunteer police cadets assisting.
Using volunteers has greatly increased the number of the public who we have been able to engage in STEM practical hands-on activities.

Policy on grant making and investment.
SitC do not make any grants.
SitC do not make investments.

Section D Achievements and performance

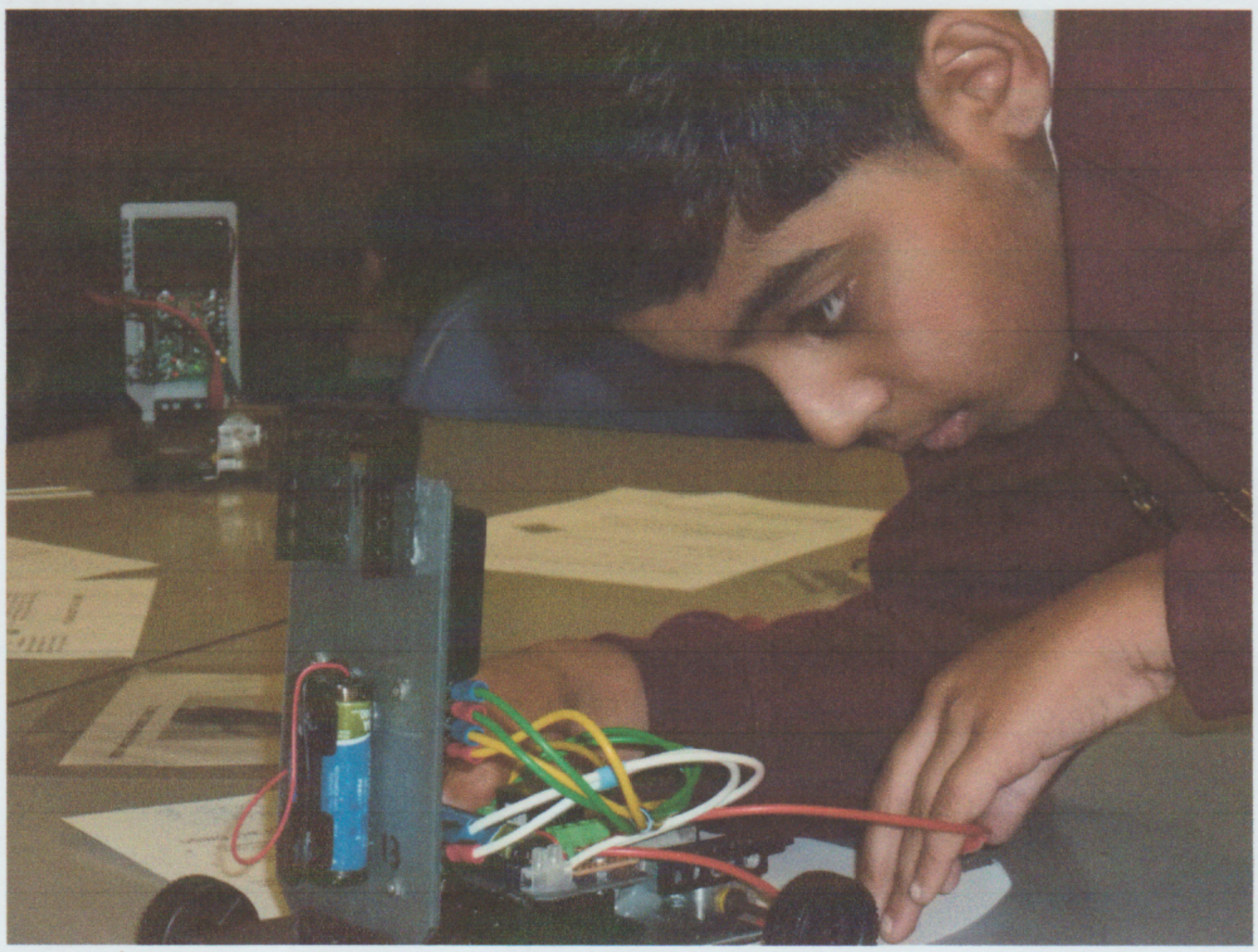
Section D Achievements and performance

Summary of the main achievements of the charity during the year

Achievements
STEM in the Community in this period has received funding from 22 different organisations to deliver Science, Technology, Engineering and Maths (STEM) hands on practical activities.

Activities
Fourteen different STEM activities were delivered to young people aged from 5 to 15. STEM activities ranged from Electronic and Electrical Control to making Shelters large enough for a team of six to get into, made from newspaper.

Electronic and Electrical Control
In this activity young people work as Electronic and Electrical Engineers with some Mechanical Engineering aspects. They design and build an increasingly complex electrical and electronic control system. Working in pairs they start by making a pressure switch and use this to control a pre-made electrical buggy to perform four tasks. Using a slide switch, there are then three more tasks of increasing complexity. After the last task the buggy should be traveling automatically backwards and forwards between two fixed objects.
Using an on-board computer there are a further four tasks where a programme is built up on the computer to control the buggy to start and stop at specific places. For the twelfth challenge three 'stations' are laid out, the buggy needs to be programmed to start at station A, stop at station B briefly, go on to C then return to B & A, all automatically. This activity is modelled on the driverless underground Tracked Transit at Heathrow that transports passengers from Terminal 5A, to 5B to 5C, stopping on its return.
Other switches and tasks are available to those who would like to solve additional challenges.



Shelters
This is still the most popular STEM activity with both students and teachers. The students work as Civil Engineers with some Mechanical Engineering aspects. They participate in all the stages of a real-life construction project being design, construction, reflection and use followed by demolition. Working in a team of six, students design and then construct a shelter large enough for the whole team to get into at the

same time, using one simple resource: newspaper. The students will use a hand operated STIXX machine to turn six sheets of newspaper into a solid structural rod, then join the rods together with re-usable cable ties to build their structures. For those teams that complete the initial challenge early they can further display their creativity by building opening doors for their structures.
At the end the structures are carefully dismantled the newspaper STIXX rods recycled, and the reusable cable ties are used again at the next event.

In all activities in addition to reinforcing their knowledge of STEM in a very practical way, the students have also used a variety of life and social skills including creativity, teamwork, communication, cooperation, problem solving, time management, decision making, resilience, adaptability and enterprise.

Outcomes
Where projected outcomes were required in the funding applications, all outcomes were exceeded. On completion of some of the projects, where requested by the funder, the impact was evaluated, 100% of the teachers said that the activities greatly benefitted their students in an enjoyable context and that they would recommend the activity to other teachers.

Project Reports
Where funding organisations have required reports, these have been completed. On application to the charity, we would be more than happy to email the full report on the activities delivered, the detailed objectives and the evaluated results.

Future Plans
Further grants will be applied for, to continue developing young people's knowledge, understanding, engagement with and enjoyment of STEM.

Section E Financial review

Brief statement of the charity's policy on reserves	All funding received was for specific STEM activity projects and that is what the funds were spent on. We do not see this changing. It is not intended to build up reserves.
Details of any funds materially in deficit	None. In the same way we do not intend to build up reserves it is not intended to run any funds/projects in deficit.

Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Funding this year has come from 22 different organisations. 100% of funding has been spent on running STEM activities.

Section F Other optional information

Section G Declaration

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

Signed on behalf of the charity's trustees

Signature(s)	a Rutkowski	Thomas McGiff
Full name(s)	Amanda Rutkowski	Tom McGiff
Position (eg Secretary, Chair, etc)	Trustee	Trustee
Date	04/02/25	Dated 03/02/25

Jeremy King Chair
Dated 02/02/25 Jeremy King

CHARITY COMMISSION FOR ENGLAND AND WALES

Charity Name	No (if any)
STEM in the Community (1175003)	1175003

Receipts and payments accounts

CC16a

For the period from	Period start date 01/12/2023	To	Period end date 30/11/2024

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
23 payees	16,004		-	16,004	17,516
			-	-	-
			-	-	-
		-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
A2 Asset and investment sales, (see table).					
None	-	-	-	-	
	-	-	-	-	-
A3 Payments					
Staff costs	11,780		-	11,780	12,250
Travel costs	1,996		-	1,996	405
Materials and Equipment	893		-	893	1,561
Repairs and Maintenance	300		-	300	1,000
Administartion and postage	1,035		-	1,035	2,300
			-	-	-
			-	-	-
			-	-	-
			-	-	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	
	-	-	-	-	
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end			-	-	

B1 Cash funds

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
	None			-
			-	-
		-	-	-

B2 Other monetary assets

Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
None		-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
None		-	
		-	
		-	
		-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
Thomas McGiff A Rutkowski	Tom McGiff Amanda Rutkowski	02/02/2025 03/02/2025
Jeremy King	Jeremy King	31/01/2025

STEM IN THE COMMUNITY

England & Wales - Charity number 1175003

Accounts

Trustees' Annual Report for the period

From Period start date 01 12 2022 To Period end date 30 11 2023

Section A Reference and administration details

Charity name	STEM in the Community
Other names charity is known by	
Registered charity number (if any)	1175003

Charity's principal address	7 St. Margaret's Road,	
	Hanwell,	
	London.	
	Postcode	**W7 2PL**

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Tom McGiff			
2	James Graham			
3	Jeremy King	Chair		
4	Jim Bristow			
5	Amanda Rutkowski			
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19				
20				

Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year
None	

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address
None		

Name of chief executive or names of senior staff members (Optional information)

None.

Section B Structure, governance and management

Description of the charity's trusts

Type of governing document	Constitution adopted 5th October 2017
How the charity is constituted	Incorporated Organisation
Trustee selection methods	Trustees are appointed or reappointed by trustees at trustee meetings.

Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

All trustees give their time as Trustees on a voluntary basis and receive no renumeration or other benefits for that time.
The induction and training of Trustees is based on the information and videos from The Charity Commission and The Foundation for Social Improvement websites.
Only one trustee, Jeremy King has been directly involved in delivery of the STEM activities.

There is a child protection policy in place, current Disclosure and Baring Service Checks are required for all those associated with SitC who have the potential to work with vulnerable people. Where volunteers work with SitC but are arranged through other volunteer organisations we depend on the other organisations own child protection policy and checks.

Section C Objectives and activities

Summary of the objects of the charity set out in its governing document	STEM in the Community's charitable purpose is to advance (promote, sustain, and increase the knowledge of) the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM) In addition it is to advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience & time management.

Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)

In undertaking the activities, the trustees have had regard to the guidance issued by the Charity Commission on public benefit, they have carried out this duty at the trustee meetings.

STEM Activities

The actual activities delivered are chosen by the school, youth group, voluntary or apprentice organisation to best suit & benefit their young people's (the public) needs and are tailored to the age group and are designed to engage them in Science, Technology, Engineering and Maths in a fun hands-on practical way.

The activities are designed to bring the subject alive for the young people. The activity will help the young people understand why they are taught Science, Technology and Maths and how those subjects are applied in the real actual world around them.

In addition, the activities benefit the young people by developing their self-confidence, social and life skills such as Creativity, Teamwork, Cooperation, Problem Solving, Time management etc. It is very interesting to note how lockdowns and the whole covid experience has set back young people's uptake of these skills. These skills can be referred to as Transferable skills, which they will need to transfer between their likely four separate careers that they will have over their working life of fifty plus years! If the group are in the late primary school years the activities help in their secondary ready socialisation.

The young people are encouraged, at an age-appropriate level, to think about their future and to consider how they could use their newfound STEM knowledge in their future employment. Thus, raising the young people's aspirations and ambition for their future lives and increasing their knowledge of STEM based careers with their diversity and availability.

3870 students (ranging in age from 5 to 15), apprentices, scouts and teachers, members of the public, have benefitted from taking part in STEM activities, during this reporting year. This equates to approximately 7700 hours of practical hands-on activities, meeting the charity's objectives.

Additional details of objectives and activities (Optional information)

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Policy on programmes run.
Schools/Apprentice/Youth organisations chose which STEM activity, from over 89 on offer, to suit their age group and their young people's needs.
By working in multiple schools and working with complete year groups we ensure that those participating and benefitting represent a true cross section of the population/public of the area covered. Therefore, there is no bias related to their personal background, circumstances, faith, gender, race.
Contribution made by volunteers.
We have set up an informal partnership with some local volunteer library and scout groups, where we provide STEM activities, equipment, the required materials and training. The volunteers then run the STEM activities with young members of the public within the library on open days and on set STEM days or the scout hut.
We assisted the scout group to run a STEM stand at a carnival to raise funds and awareness of their scout hut refurbishment.
At a school event open to other local schools, we had volunteer sixth form students to help.
At a public event we have had volunteer police cadets assisting.
Using volunteers has greatly increased the number of the public who we have been able to engage in STEM practical hands-on activities.
Policy on grant making and investment.
SitC do not make any grants.
SitC do not make investments.

Section D Achievements and performance

Section D Achievements and performance

Summary of the main achievements of the charity during the year

Achievements

STEM in the Community in this period has received funding from 22 different organisations to deliver Science, Technology, Engineering and Maths (STEM) hands on practical activities.

Activities

Fifteen different STEM activities were delivered to young people aged from 5 to 15. STEM activities ranged from Shelter making to making a Moving Toy.

In the STIXX Shelters activity the students use a STIXX machine to roll six sheets of newspaper into a solid rod 60 cm long. The students in teams of six design then construct a Shelter large enough for all six to get into at the same time. They use reusable cable ties to fix the STIXX rods together and so at the end the structures can be dismantled, the newspaper STIXX recycled, and the cable ties reused. In this way the complete construction cycle can be experienced in the school hall.

In addition to reinforcing their knowledge of strong structures, the students practiced their STEM skills and used a variety of life skills including creativity, teamwork, communication, cooperation, problem solving, time management, decision making, resilience, adaptability and enterprise.

In the Moving Toys the students learn about toys from history before small motors and computers and how Levers, Pulleys and CAMs can be used to make toys move. The students individually then make and keep a Victorian Woodpecker.

Outcomes

Where projected outcomes were required in the funding applications, all outcomes were exceeded. On completion of some of the projects, where requested by the funder, the impact was evaluated, 100% of the teachers said that the activities greatly benefitted their students in an enjoyable context and that they would recommend the activity to other teachers.

Project Reports

Where funding organisations have required reports, these have been completed, on application to the charity, we would be more than happy to email the full report on the activities delivered, the detailed objectives and the evaluated results.

Future Plans

Further grants will be applied for, to continue developing young people's knowledge, understanding, engagement with and enjoyment of STEM.

Section E Financial review

Brief statement of the charity's policy on reserves	All funding received was for specific STEM activity projects and that is what the funds were spent on. We do not see this changing. It is not intended to build up reserves.
Details of any funds materially in deficit	None. In the same way we do not intend to build up reserves it is not intended to run any funds/projects in deficit.

Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Funding this year has come from 22 different organisations. 100% of funding has been spent on running STEM activities.

Section F Other optional information

Section G Declaration

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

Signed on behalf of the charity's trustees

Signature(s)	Jeremy King	Thomas McGiff
Full name(s)	Jeremy King	Tom McGiff
Position (eg Secretary, Chair, etc)	Chair	Trustee
Date	12/03/24	Dated

Amanda Rutkowski Trustee
Dated

CHARITY COMMISSION FOR ENGLAND AND WALES

Charity Name	No (if any)
STEM in the Community (1175003)	1175003

Receipts and payments accounts

CC16a

For the period from	Period start date 01/12/2022	To	Period end date 30/11/2023

Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
22 payees	17,516		-	17,516	20,937
			-	-	-
			-	-	-
		-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total *(Gross income for AR)*	17,516	-	-	17,516	20,937
A2 Asset and investment sales, (see table).					
None	-	-	-	-	
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	17,516	-	-	17,516	20,937
A3 Payments					
Staff costs	12,250		-	12,250	13,300
Travel costs	405		-	405	268
Materials and Equipment	1,561		-	1,561	3,369
Repairs and Maintenance	1,000		-	1,000	600
Administartion and postage	2,300		-	2,300	3,400
			-	-	-
			-	-	-
			-	-	-
			-	-	-
Sub total	17,516	-	-	17,516	20,937
A4 Asset and investment purchases, (see table)					
	-	-	-	-	
	-	-	-	-	
Sub total	-	-	-	-	-
Total payments	17,516	-	-	17,516	20,937
Net of receipts/(payments)		-	-	-	
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end			-	-	
Cash funds this year end	-	-	-	-	-

Section B Statement of assets and liabilities at the end of the period

B1 Cash funds

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
	None			-
			-	-
		-	-	-
	Total cash funds (agree balances with receipts and payments account(s))	-	-	-

B2 Other monetary assets

Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
None		-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
None		-	
		-	
		-	
		-	
		-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
Thomas McGiff	Tom McGiff	12/03/2024
A Rutkowski	Amanda Rutkowski	13/03/2024
Jeremy King	Jeremy King	12/03/2024

STEM IN THE COMMUNITY

England & Wales - Charity number 1175003

Accounts

Trustees' Annual Report for the period

	Period start date				Period end date		
From	01	12	2021	To	30	11	2022

Section A Reference and administration details

Charity name	STEM in the Community
Other names charity is known by	
Registered charity number (if any)	1175003
Charity's principal address	7 St. Margaret's Road,
	Hanwell,
	London.
	Postcode **W7 2PL**

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Tom McGiff			
2	James Graham			
3	Jeremy King	Chair		
4	Jim Bristow			
5	Amanda Rutkowski			
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Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year
None	

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address
None		

Name of chief executive or names of senior staff members (Optional information)

None.

Section B Structure, governance and management

Description of the charity's trusts

Type of governing document (eg. trust deed, constitution)	Constitution adopted 5th October 2017
How the charity is constituted (eg. trust, association, company)	Incorporated Organisation
Trustee selection methods (eg. appointed by, elected by)	Trustees are appointed or reappointed by trustees at trustee meetings.

Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

All trustees give their time as Trustees for free on a voluntary basis and receive no renumeration or other benefits for that time.
The induction and training of Trustees is based on the information and videos from The Charity Commission and The Foundation for Social Improvement websites.

There is a child protection policy in place, current Disclosure and Baring Service Checks are required for all those associated with SitC or volunteers who have the potential to work with vulnerable people.

Section C Objectives and activities

Summary of the objects of the charity set out in its governing document

STEM in the Community's charitable purpose is to advance (promote, sustain, and increase the knowledge of) the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM) In addition it is to advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience & time management.

Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)

In undertaking the activities, the trustees have had regard to the guidance issued by the Charity Commission on public benefit, they have carried out this duty at the trustee meetings.

STEM Activities

The actual activities delivered are chosen by the school, youth group or apprentice organisation to best suit & benefit their young people's (the public) needs and are tailored to the age group and are designed to engage them in Science, Technology, Engineering and Maths in a fun hands-on practical way.

The activities are designed to bring the subject alive for the young people. The activity will help the young people understand why they are taught Science, Technology and Maths and how those subjects are applied in the real actual world around them.

In addition, the activities benefit the young people by developing their self-confidence, social and life skills such as Creativity, Teamwork, Cooperation, Problem Solving, Time management etc. It is very interesting to note how lockdowns and the whole covid experience has set back young people's uptake of these skills. These skills can also be referred to as Transferable skills, which they will need to transfer between their likely four separate careers they will have over their working life of fifty plus years!

The young people are encouraged, at an age-appropriate level, to think about their future and to consider how they could use their newfound STEM knowledge in their future employment. Thus, raising the young people's aspirations and ambition for their future lives and increasing their knowledge of STEM based careers.

3200 students (ranging in age from 5 to 15), apprentices, scouts and teachers, members of the public, have benefitted from taking part in STEM activities, during this reporting year. This equates to approximately 6500 hours of practical hands-on activities, meeting the charity's objectives.

Additional details of objectives and activities (Optional information)

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Policy on programmes run.
Schools/Apprentice organisations chose which STEM activity, from over 88 on offer, to suit their age group, topics, and their young people's needs.
By working in multiple schools and working with complete year groups we ensure that those participating and benefitting represent a true cross section of the population/public of the area covered. Therefore, there is no bias related to their personal background, circumstances, faith, gender, race.
We have set up an informal partnership with a local volunteer library where we provide STEM activities, equipment, the required materials and training. The volunteers then run the STEM activities with young members of the public within the library on open days and also on set STEM days.

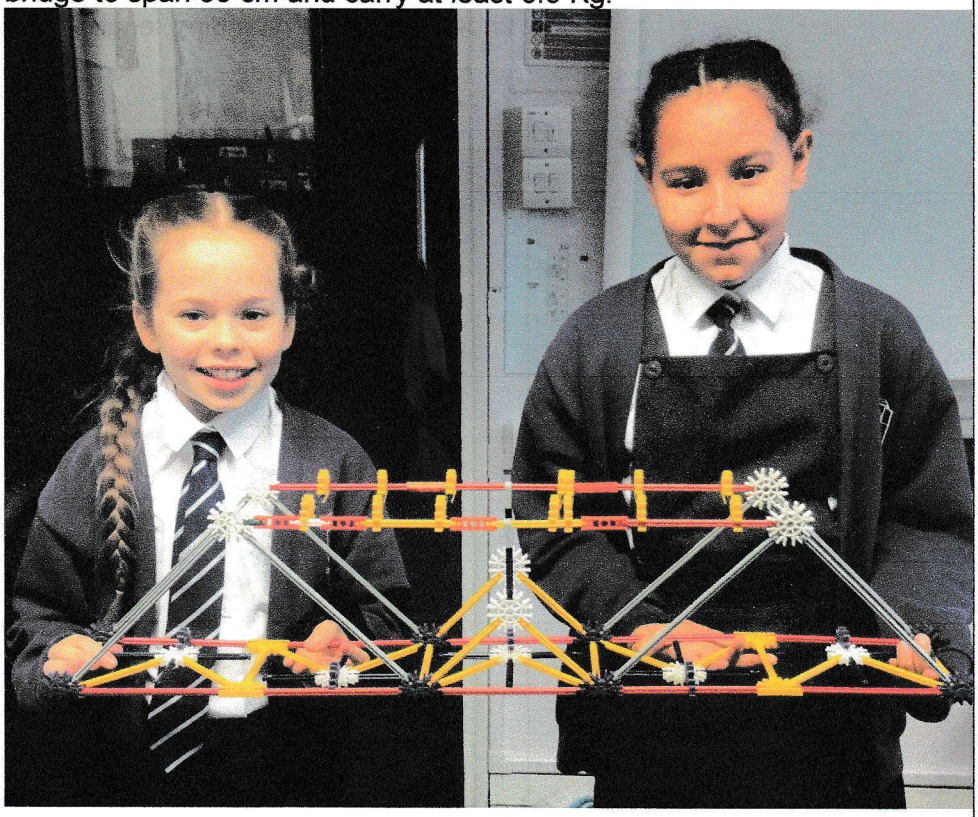
Section D Achievements and performance

Section D Achievements and performance

Summary of the main achievements of the charity during the year

Achievements
STEM in the Community in this period has received funding from 28 different organisations to deliver Science, Technology, Engineering and Maths (STEM) hands on practical activities.

Activities
Twenty-six different STEM activities were delivered to young people aged from 5 to 15. STEM activities ranged from Shelter making to making a Bridge out of K'nex strong enough to carry 7Kg.
In the STIXX Shelters activity the students use a STIXX machine to roll six sheets of newspaper into a solid rod 60 cm long. The students in teams of six design then construct a Shelter large enough for all six to get into at the same time. They use reusable cable ties to fix the STIXX rods together and so at the end the structures can be dismantled, the newspaper STIXX recycled, and the cable ties reused. In this way the complete construction cycle can be carried out in the school hall.
In the K'nex Bridge challenge the students work in pairs and out of a limited amount of K'nex, in a limited time, have to design and construct a bridge to span 50 cm and carry at least 0.5 Kg.



In addition to reinforcing their knowledge of strong structures, the students practiced their STEM skills and used a variety of life skills including creativity, teamwork, communication, cooperation, problem solving, time management, decision making, resilience, adaptability and enterprise.

Outcomes
Where projected outcomes were required in the funding applications, all outcomes were exceeded. On completion of some of the projects, where requested by the funder, the impact was evaluated, 100% of the teachers said that the activities gave the young people a better understanding of their curriculum topics in an enjoyable context.

Teachers INSET training Day.
A full training day was run with 112 teachers and support staff in a large primary school.

A few teachers' testimonials
In my 25 years as a teacher this is the best INSET I have attended, by far!
I can not wait to run the STEM activities I've completed today with my own students.
I have always been wary of DT, but I'm really proud of what I've made today.

Project Reports
Where funding organisations have required reports, these have been completed, on application to the charity, we would be more than happy to email the full report on the activities delivered, the detailed objectives and the evaluated results.

Future Plans
Further grants will be applied for, to continue developing young people's knowledge, understanding, engagement with and enjoyment of STEM.

Section E Financial review

Brief statement of the charity's policy on reserves	All funding received was for specific STEM activity projects and that is what the funds were spent on. We do not see this changing. It is not intended to build up reserves.
Details of any funds materially in deficit	None. In the same way we do not intend to build up reserves it is not intended to run any funds/projects in deficit.

Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Funding this year has come from 28 different organisations. 100% of funding has been spent on running STEM activities.

Section F Other optional information

Section G Declaration

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

Signed on behalf of the charity's trustees

Signature(s)	Jeremy King	Thomas McGiff
Full name(s)	Jeremy King	Tom McGiff
Position (eg Secretary, Chair, etc)	Chair	Trustee

Date 25/07/23

CHARITY COMMISSION FOR ENGLAND AND WALES

Charity Name	No (if any)
STEM in the Community (1175003)	1175003

Receipts and payments accounts

CC16a

For the period from	Period start date	To	Period end date
	01/12/2021		30/11/2022

Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
25 payees	20,937		-	20,937	14,377
			-	-	-
			-	-	-
		-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total *(Gross income for AR)*	20,937	-	-	20,937	14,377
A2 Asset and investment sales, (see table).					
None	-	-	-	-	
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	20,937	-	-	20,937	14,377
A3 Payments					
Staff costs	13,300		-	13,300	9,550
Travel costs	268		-	268	631
Materials and Equipment	3,369		-	3,369	1,996
Repairs and Maintenance	600		-	600	1,000
Administartion and postage	3,400		-	3,400	1,200
			-	-	-
			-	-	-
			-	-	-
			-	-	-
Sub total	20,937	-	-	20,937	14,377
A4 Asset and investment purchases, (see table)					
	-	-	-	-	
	-	-	-	-	
Sub total	-	-	-	-	-
Total payments	20,937	-	-	20,937	14,377
Net of receipts/(payments)		-	-	-	
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end			-	-	
Cash funds this year end	-	-	-	-	-

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	None			-
			-	-
		-	-	-
	Total cash funds (agree balances with receipts and payments account(s))	-	-	-

	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B2 Other monetary assets	None		-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-

	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B3 Investment assets	None		-	-
			-	-
			-	-
			-	-
			-	-

	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B4 Assets retained for the charity's own use	None		-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-

	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
B5 Liabilities	None		-	
			-	
			-	
			-	
			-	

Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval
	Thomas McG	Tom McGiff	25/07/2023
	J Rutkowski	Amanda Rutkowski	26/07/2023
	Jeremy King	Jeremy King	24/07/2023

24/07/2023

STEM IN THE COMMUNITY

England & Wales - Charity number 1175003

Accounts

Trustees' Annual Report for the period

	Period start date				Period end date		
From	01	12	2020	To	30	11	2021

Section A Reference and administration details

Charity name	STEM in the Community
Other names charity is known by	
Registered charity number (if any)	1175003
Charity's principal address	7 St. Margaret's Road,
	Hanwell,
	London.
	Postcode W7 2PL

Names of the charity trustees who manage the charity

	Trustee name	Office (if any)	Dates acted if not for whole year	Name of person (or body) entitled to appoint trustee (if any)
1	Tom McGiff			
2	James Graham			
3	Jeremy King	Chair		
4	Jim Bristow			
5	Amanda Rutkowski			
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Names of the trustees for the charity, if any, (for example, any custodian trustees)

Name	Dates acted if not for whole year

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address

Name of chief executive or names of senior staff members (Optional information)

None.

Section B Structure, governance and management

Description of the charity's trusts

Type of governing document (eg. trust deed, constitution)	Constitution adopted 5th October 2017
How the charity is constituted (eg. trust, association, company)	Incorporated Organisation
Trustee selection methods (eg. appointed by, elected by)	Trustees are appointed or reappointed by trustees at trustee meetings.

Additional governance issues (Optional information)

You **may choose** to include additional information, where relevant, about:

- policies and procedures adopted for the induction and training of trustees;
- the charity's organisational structure and any wider network with which the charity works;
- relationship with any related parties;
- trustees' consideration of major risks and the system and procedures to manage them.

All trustees give their time as Trustees for free on a voluntary basis and receive no renumeration or other benefits for that time.
The induction and training of Trustees is based on the information and videos from The Charity Commission and The Foundation for Social Improvement websites.

There is a child protection policy in place, current Disclosure and Baring Service Checks are required for all those associated with SitC or volunteers who have the potential to work with vulnerable people.

Section C Objectives and activities

Summary of the objects of the charity set out in its governing document

STEM in the Community's charitable purpose is to advance (promote, sustain, and increase the knowledge of) the education of young people in the subjects of Science, Technology, Engineering and Maths (also known as STEM) In addition it is to advance the education of young people in life-long & social skills such as teamwork, communication, problem solving, resilience & time management.

Summary of the main activities undertaken for the public benefit in relation to these objects (include within this section the statutory declaration that trustees have had regard to the guidance issued by the Charity Commission on public benefit)

In undertaking the activities, the trustees have had regard to the guidance issued by the Charity Commission on public benefit, they have carried out this duty at the trustee meetings.

STEM Activities

The actual activities delivered are chosen by the school, youth group or apprentice organisation to best suit & benefit their young people's (the public) needs and are tailored to the age group, the curriculum topics they are studying and are designed to engage them in Science, Technology, Engineering and Maths in a fun hands-on practical way. In addition, the activities benefit the young people by developing their self-confidence, social and life skills such as Creativity, Teamwork, Cooperation, Problem Solving, Time management etc. The young people are encouraged, at an age-appropriate level, to think about their future and to consider how they could use their newfound STEM knowledge in their future employment. Thus, raising the young people's aspirations and ambition for their future lives and increasing their knowledge of STEM based careers.

2200 students (ranging in age from 5 to 15), apprentices, scouts and teachers, members of the public, have benefitted from taking part in STEM activities, during this reporting year. This equates to approximately 4400 hours of practical hands-on activities, meeting the charity's objectives. This is in spite of the covid epidemic affecting our ability to deliver these activities in the previous manner, e.g., face to face, for half of the reporting period.

Additional details of objectives and activities (Optional information)

You **may choose** to include further statements, where relevant, about:

- policy on grantmaking;
- policy programme related investment;
- contribution made by volunteers.

Policy on programmes run.

Schools/Apprentice organisations chose which STEM activity, from over 88 on offer, to suit their age group, topics, and their young people's needs.

By working in multiple schools and working with complete year groups we ensure that those participating and benefitting represent a true cross section of the population/public of the area covered. Therefore, there is no bias related to their personal background, circumstances, faith, gender, race.

Section D Achievements and performance

Summary of the main achievements of the charity during the year

Achievements

STEM in the Community in this period has received funding from 17 different organisations to deliver Science, Technology, Engineering and Maths (STEM) hands on practical activities.

Activities

Twenty-one different STEM activities were delivered to young people aged from 5 to 15. STEM activities ranged from making a Toy out of K'nex which moved using a CAM mechanism to making a giant Chair out of newspaper that was strong enough for a student to sit on. In the STIXX Chair activity the students use a STIXX machine to roll six sheets of newspaper into a solid rod 60 cm long. The students in teams of six design then construct their Chair. Being made of newspaper they can be painted and decorated on completion. In addition to reinforcing their knowledge of strong structures, the students practiced their STEM skills and used a variety of life skills including creativity, teamwork, communication, cooperation, problem solving, time management, decision making, resilience, adaptability and enterprise.

Covid

Throughout this period the covid has affected work. When schools were closed there was nothing we could do, but when they reopened, with restrictions on visitors SitC developed, in liaison with a few teachers, a way to deliver the practical activities 'virtually.' This meant videoing the normal introductions and instructions, delivering the equipment and materials to the school. The teacher played the video to the students and ran the activities using all the supporting documentation supplied. The equipment was then collected at a later date.

In person delivery did not restart until May 2021.

Section D Achievements and performance

Outcomes

Where projected outcomes were required in the funding applications, all outcomes were exceeded. On completion of some of the projects, where requested by the funder, the impact was evaluated, 100% of the teachers said that the activities gave the young people a better understanding of their curriculum topics in an enjoyable context.

A few teachers' testimonials

I just wanted to say thank you for all your hard work today. The children really enjoyed themselves and got a lot out of the session. They took home their rods very enthusiastically! As always, your enthusiasm and encouragement for the children to consider engineering as a career was inspiring. Year 6 teacher.

The boys really enjoyed their sessions with you, as did I (!), and got a lot from it I feel. Deputy Head Academic

Hopefully you remember the incredible STEM projects you undertook with our school, Reception through to Year 2, making London landmarks from newspaper. Our topics are on a three-year cycle, and we are returning to 'London' in the Autumn. You were the first mentioned as soon as key stage 1 sat down to discuss ideas, everyone has mentioned you!
I am desperately hoping that you are still running. We would love for you to recreate the same student experience again. Science Coordinator.

Absence from school due to covid has had an effect on children's ability to manage multiple instructions and independence. Needless to say, your workshop helped addresses these skills enormously. It was a great morning for all. Year 4 Teacher

Thank you so much for this morning. Pupil feedback was very positive.

I've heard nothing but amazing things about the activities from last year and would like to book you in for Science Week for two days this year to work with Year 1 to Year 6 again. Department head.

Many thanks for organising a great evening on Friday - I had four very excited Scouts in the car with me afterward plus I received a couple of positive emails from parents and that has never happened before! I just wanted to say a massive thank you for tonight's scouts. I've not seen them so excited about anything for a long time! Scout leader.

Project Reports

Where funding organisations have required reports, these have been completed, on application to the charity, we would be more than happy to email the full report on the activities delivered, the detailed objectives and the evaluated results.

Future Plans

Further grants will be applied for, to continue developing young people's knowledge, understanding, engagement with and enjoyment of STEM.

Section E Financial review

Brief statement of the charity's policy on reserves	All funding received was for specific STEM activity projects and that is what the funds were spent on. We do not see this changing. It is not intended to build up reserves.
Details of any funds materially in deficit	None. In the same way we do not intend to build up reserves it is not intended to run any funds/projects in deficit.

Further financial review details (Optional information)

You **may choose** to include additional information, where relevant about:

- the charity's principal sources of funds (including any fundraising);
- how expenditure has supported the key objectives of the charity;
- investment policy and objectives including any ethical investment policy adopted.

Funding this year has come from 17 different organisations. 100% of funding has been spent on running STEM activities.

Section F Other optional information

Section G Declaration

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

Signed on behalf of the charity's trustees

Signature(s)	Jeremy King	Thomas McGiff
Full name(s)	Jeremy King	Tom McGiff
Position (eg Secretary, Chair, etc)	Chair	Trustee

Date 23/02/22

Payment Relationship

CHARITY COMMISSION FOR ENGLAND AND WALES

Charity Name	No (If any)
STEM in the Community (1175003)	1175003

Receipts and payments accounts

CC16a

For the period from	Period start date	To	Period end date
	01/12/2020		30/11/2021

Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
17 payees	14,377		-	14,377	26,524
			-	-	-
			-	-	-
		-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total *(Gross income for AR)*	14,377	-	-	14,377	26,524
A2 Asset and investment sales, (see table).					
None	-	-	-	-	
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	14,377	-	-	14,377	26,524
A3 Payments					
Staff costs	9,550		-	9,550	12,829
Travel costs	631		-	631	1,129
Materials and Equipment	1,996		-	1,996	6,542
Repairs and Maintenance	1,000		-	1,000	1,900
Administartion and postage	1,200		-	1,200	4,168
			-	-	-
			-	-	-
			-	-	-
			-	-	-
Sub total	14,377	-	-	14,377	26,568
A4 Asset and investment purchases, (see table)					
	-	-	-	-	
	-	-	-	-	
Sub total	-	-	-	-	-
Total payments	14,377	-	-	14,377	26,568
Net of receipts/(payments)		-	-	-	44
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end			-	-	
Cash funds this year end	-	-	-	-	44

Section B Statement of assets and liabilities at the end of the period

B1 Cash funds

Categories / Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
			-
		-	-
	-	-	-
Total cash funds (agree balances with receipts and payments account(s))	-	-	-

B2 Other monetary assets

Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
		-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
None		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
None		-	
		-	
		-	
		-	
		-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
Jeremy King	Jeremy King	21/02/2022
Thomas McGiff	Tom McGiff	21/02/2022