

STEM WITHOUT BORDERS

England & Wales · Charity number 1181302

Details

Status Registered

Legal form CIO

Registered 2018-12-20

Register [View on the Charity Commission register](#)

Contact

Address Freithwen Uchaf
Bontuchaf
Carneddi
Bethesda
Bangor
LL57 3UE

Phone 07780706828

Email info@stemwithoutborders.org.uk

Website <https://globalstemaward.org/stem-without-borders/>

Activities

Objects: FOR THE PUBLIC BENEFIT, TO ADVANCE THE EDUCATION OF CHILDREN AGED 6 TO 18, IN PARTICULAR (BUT NOT EXCLUSIVELY) THOSE WHO ATTEND THE VILLAGE SCHOOL IN THE PREY CHROUK COMMUNE OF CAMBODIA, IN THE SUBJECTS OF SCIENCE, TECHNOLOGY, ENGINEERING AND MATHS (STEM), THROUGH THE PROVISION OF EDUCATIONAL MATERIALS, LESSONS AND TRAINING TO CHILDREN AND THEIR TEACHERS.

Activities: STEM Without Borders works with carefully selected partners to develop and provide activity and training in engaging educational experiences. Current partner organisations include Mindsets UK, UK STEM and STEM Learning. These partner organisations plus the charities own horizon scanning allow the charity to take the best of what is on offer and make it accessible to beneficiaries.

Classification

- **How:** Makes Grants To Organisations, Provides Advocacy/advice/information, Acts As An Umbrella Or Resource Body
- **What:** Education/training
- **Who:** Children/young People

Geography

- Cambodia
- Morocco
- Throughout England And Wales

Finances

Period end	Income	Expenditure	Assets	Employees
2025-01-31	£41	£71	-	-
2024-01-31	£396	£66	-	-
2023-01-31	£1,345	£57	-	-
2022-01-31	£299	£59	-	-
2021-01-31	£356	£55	-	-

Trustees

Name	Role	Appointed
SIMON BILLINGTON BSC HONS	Chair	2018-12-20
Joseph Redfern Birks M Phis		2020-02-23
Michael James Cargill BSc MSc		2018-12-20
REBECCA CLARE PINDAR BENG HONS		2018-12-20
SALLY RICHARDSON		2018-12-20

STEM WITHOUT BORDERS

England & Wales - Charity number 1181302

Accounts

STEM Without Borders

Charity Registration Number: 1181302

5th Annual Report

Period covered: 01/02/2024 – 31/01/2025

Trustees (no change during the year)

Simon Billington (Chair)
 Rebecca Pindar
 Mike Cargill
 Sally Richardson
 Joseph Birks

Summary

Financials

Income this year has been from sales of the Global STEM Award plus some small donations. **Bank balance at 31/1/24 £2517.06.**

Income for the period:

Opening balance at 1.2.24 £2517.06

Income for the period: £41.11

Broken down as follows:

Global STEM Award certificate sales: £34.50

Bike service station phone box donations: £5.00

Other donations: £1.61

Expenses for the period:

Outgoings: Microsoft account charges = £70.56

Closing balance at 31.1.25: £2487.61

Bank entries

Date	Amount	Subcategory	Memo
28/01/2025	-£5.88	Debit	Microsoft
27/12/2024	-£5.88	Debit	Microsoft
27/11/2024	-£5.88	Debit	Microsoft
28/10/2024	-£5.88	Debit	"MSFT * E0600TZXS6 ON 28 OCT BDC"
21/10/2024	£5.00	Funds Transfer	"206055 50562831 PHONE BOX DONATIO FT "



18/10/2024	£17.00	Global STEM Award	"WRAGG H B & J	HEIDI WRAGG BGC	"
30/09/2024	-£5.88	Debit	Microsoft		
29/08/2024	-£5.88	Debit	Microsoft		
29/07/2024	-£5.88	Debit	Microsoft		
01/07/2024	-£5.88	Debit	Microsoft		
01/07/2024	£0.52	Counter Credit	"CITIBANK IRE FIN S	UK ONLINE GIVING F BG"	
04/06/2024	£1.09	Counter Credit	"CITIBANK IRE FIN S	UK ONLINE GIVING F BG"	
28/05/2024	-£5.88	Debit	Microsoft		
29/04/2024	-£5.88	Debit	Microsoft		
28/03/2024	-£5.88	Debit	Microsoft		
28/02/2024	-£5.88	Debit	Microsoft		
23/02/2024	£17.50	Global STEM Award	"CASTELLON P	KIERA CASTELLON BBP	"

Activity

The charity has this continued to gain a small income from sales of the Global STEM Award. Trustee recognise that the activity of the charity has been delayed this year. The planned activity in Ghana, working through a volunteer, did not materialize, the trustees are looking for ways to develop the grant giving side and have been developing contacts in Kenya. The income from the Global STEM Award is forecast to rise next year as the award has been integrated into further education programmes and a donation will be made for each certificate issued.

STEM WITHOUT BORDERS

England & Wales - Charity number 1181302

Accounts

STEM Without Borders

Charity Registration Number: 1181302

5th Annual Report

Period covered: 01/02/2023 – 31/01/2024

Trustees

Simon Billington (Chair)
 Rebecca Pindar
 Mike Cargill
 Sally Richardson
 Joseph Birks

Summary

Financials

Income this year has been from sales of the Global STEM Award, work with the Royal Academy of Engineering plus individual donations from the trustees. Bank balance at 31/1/24 £2517.06. The sales of Global STEM Award in this period have increased significantly from £186 in 22/23 to £347 in this year and continued growth is expected in 24/25.

Income for the period:

Opening balance: £2195.20

Income for the period: £395.71

Broken down as follows:

Global STEM Award certificate sales: £347.00

Amazon Smile: £29.75 (Note – this scheme is now discontinued)

Bike service station phone box donations: £15.00

Other donations: £14.75

Expenses for the period:

Outgoings: Microsoft account charges = £66.24

Closing balance at 31.1.23: £2517.06

Bank entries

			Income			Outgoing
			Amazon	Donation	Global stem award	Microsoft charges
Date	Amount	Memo				
31/01/2024	£0.57	CITIBANK IRE FIN S UK ONLINE GIVING FBG		£0.57		

30/01/2024	£72.50	DASSANI H P Hema Dassani STEM BGC			£72.50	
29/01/2024	-£5.88	MSFT * E0600QPSUE ON 28 JAN BDC				-£5.88
10/01/2024	£0.79	CITIBANK IRE FIN S UK ONLINE GIVING F BG		£0.79		
28/12/2023	-£5.88	MSFT * E0600QBVB ON 28 DEC BDC				-£5.88
14/12/2023	£0.49	CITIBANK IRE FIN S UK ONLINE GIVING F BG		£0.49		
28/11/2023	-£5.88	MSFT * E0600PYH1P ON 28 NOV BDC				-£5.88
17/11/2023	£0.34	UK ONLINE GIVING * 156106*UK ONLINE * TF		£0.34		
30/10/2023	-£5.40	MSFT * <E0600PK924> ON 28 OCT BDC				-£5.40
04/10/2023	£0.96	UK ONLINE GIVING * 162645*UK ONLINE * TF		£0.96		
28/09/2023	-£5.40	MSFT * E0600P5XJ2 ON 28 SEP BDC				-£5.40
13/09/2023	£197.00	HULL A LTD HEY CU MERSEY BBP			£197.00	
04/09/2023	£5.00	206055 50562831 PHONE BOX DONOR FT		£5.00		
01/09/2023	£0.43	UK ONLINE GIVING * 174251*UK ONLINE * TF		£0.43		
31/08/2023	£10.00	206055 50562831 PHONE BOX DONATION FT		£10.00		
29/08/2023	-£5.40	MSFT * E0600ORN1J ON 28 AUG BDC				-£5.40
28/07/2023	-£5.40	MSFT * E0600ODCWD ON 28 JUL BDC				-£5.40
05/07/2023	£0.26	UK ONLINE GIVING * 244587*UK ONLINE * TF		£0.26		
28/06/2023	-£5.40	MSFT * E0600NYROV ON 28 JUN BDC				-£5.40
28/06/2023	£25.00	S.ANSELM'S SCHOOL S ANSELM'S SCHOOL BGC			£25.00	
09/06/2023	£27.50	DESAI S J ARHAAN DESAI BBP			£27.50	
02/06/2023	£0.08	UK ONLINE GIVING * 159999*UK ONLINE * TF		£0.08		
30/05/2023	-£5.40	MSFT * E0600NKOW0 ON 28 MAY BDC				-£5.40
19/05/2023	£17.14	AMAZON EUROPE CORE 6649954796479898 BGC		£17.14		
05/05/2023	£25.00	WRAGG H B & J HEIDI WRAGG BGC			£25.00	

28/04/2023	-£5.40	MSFT * E0600N5IA3 ON 28 APR BDC				-£5.40
24/04/2023	£5.00	AMAZON EUROPE CORE 4564893869848493 BGC	£5.00			
28/03/2023	-£5.40	MSFT * E0600MR7LU ON 28 MAR BDC				-£5.40
08/03/2023	£0.04	UK ONLINE GIVING * 150863*UK ONLINE * TF		£0.04		
28/02/2023	-£5.40	MSFT * E0600MC7HK ON 28 FEB BDC				-£5.40
31/01/2023	£7.61	AMAZON EUROPE CORE 4433499546798548 BGC	£7.61			
nett income	£329.47	TOTALS	£29.75	£18.96	£347.00	-£66.24

Activity

The charity has this continued to gain income from sales of the Global STEM Award. This is forecast to rise next year as the award has been integrated into further education programmes.

In 2023/24 his year supported a STEM project in Karimenga, Ghana with the donation of 5 laptops and a package of resources to train teachers in coding using the Crumble software. The photo here shows the classroom in which students were working. Some pictures are included below. The support was requested by the school in Karimenga and was delivered by a friend of the charity, John Burley, in November 2023.

Note from John Burley during the visit *The classes in Karimenga have been a great success so far, there are about 30 children in the classes along with quite a few teachers. They seem very keen about learning STEM however they're having a few issues which I'm working on resolving.*





STEM WITHOUT BORDERS

England & Wales - Charity number 1181302

Accounts



STEM Without Borders

Charity Registration Number: 1181302

4th Annual Report

Period covered: 01/02/2022 – 31/01/2023

Trustees

Simon Billington (Chair)
Rebecca Pindar
Mike Cargill
Sally Richardson
Joseph Birks

Summary

Financials

Income this year has been from sales of the Global STEM Award, work with the Royal Academy of Engineering plus individual donations from the trustees. Bank balance at 31/1/23 £2195.20. The sales of Global STEM Award in this period have increased significantly from £92 in 21/22 to £186 in this year and continued growth is expected in 23/24.

Income for the period:

Opening balance: £907.65 (note: reported closing balance in previous report was £867.65. A further payment of £40 was received on 31.1.22)

Income for the period: £1344.79

Broken down as follows:

Global STEM Award certificate sales: £186.00

UKSTEM (Royal Academy of Engineering digital badges): £1000.00

Amazon Smile: £13.73

Bike service station phone box donations: £5.00

Other donations: £140.06

Expenses for the period:

Outgoings: Microsoft account charges = £57.24

Closing balance at 31.1.23: £2195.20

Bank entries

Bank entries		Income			Outgoing	
Date	Value	Memo	Amazon	Donation	Global stem award	Microsoft charges

31/01/2023	£7.61	AMAZON EUROPE CORE 4433499546798548 BGC	£7.61			
30/01/2023	-£5.40	MSFT * E0600LY4SA ON 28 JAN BDC				-£5.40
23/01/2023	£25.00	WRAGG H B & J HEIDI WRAGG BGC			£25.00	
04/01/2023	£0.01	UK ONLINE GIVING * 186082*UK ONLINE * TF		£0.01		
29/12/2022	-£5.40	MSFT * E0600LJVU1 ON 28 DEC BDC				-£5.40
01/12/2022	£0.05	UK ONLINE GIVING * 142220*UK ONLINE * TF		£0.05		
28/11/2022	-£5.40	MSFT * E0600L5Z01 ON 28 NOV BDC				-£5.40
15/11/2022	£28.00	LAPWING SUFFOLK LI LAPWING BGC			£28.00	
31/10/2022	-£4.56	MSFT * <E0600KRWYE> ON 28 OCT BDC				-£4.56
28/09/2022	-£4.56	MSFT * E0600KE55Z ON 28 SEP BDC				-£4.56
31/08/2022	£1,000.00	209956 13505731 UKSTEM DONATION FT		£1,000.00		
30/08/2022	-£4.56	MSFT * E0600K027A ON 28 AUG BDC				-£4.56
29/07/2022	-£4.56	MSFT * <E0600JMM0J> ON 28 JUL BDC				-£4.56
28/06/2022	-£4.56	MSFT * E0600J8P6K ON 28 JUN BDC				-£4.56
20/06/2022	£5.00	206055 50562831 PHONE BOX DONATION FT		£5.00		
30/05/2022	-£4.56	MSFT * E0600IV3RP ON 28 MAY BDC				-£4.56
23/05/2022	£75.00	S.ANSELM'S SCHOOL S ANSELM'S SCHOOL BGC			£75.00	
09/05/2022	£6.12	AMAZON EUROPE CORE 7768657765794939 BGC	£6.12			
03/05/2022	£20.00	206055 50562831 DONATION FT		£20.00		
28/04/2022	-£4.56	MSFT * E0600IHVHX ON 28 APR BDC				-£4.56
19/04/2022	£120.00	MrS Billington Donation BGC		£120.00		
07/04/2022	£18.00	WEISS JOHN WEISS CHARLOTTE WEISS BGC			£18.00	
30/03/2022	£40.00	209956 13505731 FEB GSA FT			£40.00	
28/03/2022	-£4.56	MSFT * E0600I4GF4 ON 28 MAR BDC				-£4.56
28/02/2022	-£4.56	MSFT * E0600HR5XZ ON 28 FEB BDC				-£4.56
nett income	£1,287.55		£13.73	£1,145.06	£186.00	-£57.24

Activity

Discussions have continued through the year as to how to meet the charity objectives in the post-covid phase and it may be that the charity has to amend its operating plans. The charity is supporting a project in Ghana and this is due to take place in February 2023 so this will be reported in the next set of accounts ending Jan 24. Work in Morocco has not been possible due to poor communication with the contacts and the focus on developing the Global STEM Award to improve



the income to the charity. Similarly with work in Cambodia – the schools visits that were planned for have not yet resumed post covid.

STEM WITHOUT BORDERS

England & Wales - Charity number 1181302

Accounts



STEM Without Borders

Charity Registration Number: 1181302

3rd Annual Report

Period covered: 01/02/2021 – 31/02/2022

Trustees

Simon Billington (Chair)
Rebecca Pindar
Mike Cargill
Sally Richardson
Joseph Birks

Summary

Financials

Bank account was set up and income to the charity has been initially from sales of the Global STEM Award plus individual donations from the trustees. Bank balance at 31/1/20 £366.81

Income:

Opening balance: £663.03

Income for the period: £299.34

Global STEM Award certificate sales: £92.50

UKSTEM (Royal Academy of Engineering digital badges): £120

Amazon Smile: £19.92

Bike service station phone box donations: £11.92

Expenses for the period: £

Outgoings: Microsoft account 12 @ £4.56 = £59.28

Closing balance: £867.65

Activity during the year.

The year has been hampered by covid restrictions which have effectively placed a ban on international travel for the Cambodia project and any attempts to start projects in Morocco.

Communication has been kept up with contacts in Morocco and we're getting an idea of the kind of support that would be welcomed:

March 2021

Key points from Youseff audio message on WhatsApp

Different activities:



- Personal development coach to help with individual development and preparation for accessing university.
- Prizes (or other incentives – awards) for those primary school students to help motivate them to keep going to school with longer travel to school distances i.e. make school valued.
- Library for them to access reading and help them to read.
- Try to give some clothing & food for needy families [recognise this is temporary] so....
- ...projects that they be run – to help them develop rather than the temporary support of food/clothes to develop solutions for themselves i.e. businesses in their village.

Village location;: <https://maps.app.goo.gl/CHsbzmc16FsDgxzn9>

These request are all within the reach of the charity and the trustees are looking forward to 2022/23 when we're hoping that projects can start in a post-covid world and move forward.

STEM WITHOUT BORDERS

England & Wales - Charity number 1181302

Accounts



STEM Without Borders

Charity Registration Number: 1181302

2nd Annual Report

Period covered: 01/02/2020 – 31/02/2021

Trustees

Simon Billington (Chair)
Rebecca Pindar
Mike Cargill
Sally Richardson
Joseph Birks

Summary

The second year of the charity has dogged by Coronavirus so the 2 visits that were planned to Cambodia and Morocco were both cancelled. After over 12 months of discussion and negotiation the income from provision of digital badges for the Royal Academy of Engineering has started with £120 received in this accounting period. There have been sales of the Global STEM Award – these are small in this year and plan to grow in the future 12 months.

Financials

Bank account was set up and income to the charity has been initially from sales of the Global STEM Award plus individual donations from the trustees. Bank balance at 31/1/20 £366.81

Income:

Opening balance: £362.25

Income for the period: £355.50 as follows:

Global STEM Award certificate sales: £185.50

UKSTEM (Royal Academy of Engineering digital badges): £120.00

Donation for equipment loan: £50.00

Expenses for the period: £59.28

Outgoings: Microsoft account 12 @ £4.56 = £59.28

Closing balance: £663.03