



CHARITY COMMISSION
FOR ENGLAND AND WALES

Trustees' Annual Report for the period

From 01.04.2023

Period start date To 31.03.2024

Period end date

Charity name: Firefly Robotics Educational Charity

Charity registration number: 1181062

Objectives and Activities

	SORP reference	
Summary of the purposes of the charity as set out in its governing document	Para 1.17	We are helping provide school based opportunities to learn theoretical and practical science technology engineering and mathematics and related skills that assist the advancement of education of young people for the public benefit in North Devon
Summary of the main activities in relation to those purposes for the public benefit, in particular, the activities, projects or services identified in the accounts.	Para 1.17 and 1.19	During this year we have undertaken with teachers and teaching assistants coding activities in Primary Schools using Edison robots and the Scratch programme principally for years 3 – 4 but also 5 – 6 and we have held at Petroc a competition for Year 7 using Scratch with 5 school entries. We have commissioned a research project with Exeter University to assist the development of our work
Statement confirming whether the trustees have had regard to the guidance issued by the Charity Commission on public benefit	Para 1.18	The Trustees confirm that they have had regard to the guidance issued by the Charity Commission on public benefit

Additional information (optional)

You may choose to include further statements where relevant about:

	SORP reference	
Policy on grant making	Para 1.38	
Policy on social investment including program related investment	Para 1.38	As part of our work with Exeter University we have identified the need to involve children with special educational needs and other children outside the school environment such as home schoolers and children with additional needs such as autism. This will require an amendment to our charitable objects

Contribution made by volunteers	Para 1.38	All of our work is undertaken by volunteers. School sessions take 1.5 hours for 20 – 30 students. At some larger schools there will be 3 sessions with different students in a day. The competition takes place over 2 hours. There is background preparation, travel and organisation. No expenses are paid.
Other		

Achievements and Performance

	SORP reference	
Summary of the main achievements of the charity, identifying the difference the charity's work has made to the circumstances of its beneficiaries and any wider benefits to society as a whole.	Para 1.20	<p>During this year the charity has sought to hone its skills and widen its reach, building on the experience of the previous year. Teachers are busy people and feedback has been by a verbal conversation both during and after the day. Every school we have visited has invited us back. One teacher wrote: <i>"Can I please say a huge thank you to everyone for your help with the Edison workshop. The children really enjoyed it and it has made a big impact on their understanding of programming. My daughter came home from [another school] a couple of weeks ago buzzing about the Edison robot workshop she had done there"</i></p> <p>It is not an activity which would justify schools buying the robots themselves and teachers are diffident in their coding skills. Providing an explanation by those who have programmed robots in industry lends authenticity.</p> <p>Whilst we have expanded the number of sessions and schools during this year and made more connections with new schools this is work to do in future years</p>

Additional information (optional)

You may choose to include further statements where relevant about:

Achievements against objectives set	Para 1.41	
Performance of fundraising activities against objectives set	Para 1.41	

Investment performance against objectives	Para 1.41	
Other		

Financial Review

Review of the charity's financial position at the end of the period	Para 1.21	
Statement explaining the policy for holding reserves stating why they are held	Para 1.22	
Amount of reserves held	Para 1.22	
Reasons for holding zero reserves	Para 1.22	
Details of fund materially in deficit	Para 1.24	
Explanation of any uncertainties about the charity continuing as a going concern	Para 1.23	

Additional information (optional)

You may choose to include further statements where relevant about:

The charity's principal sources of funds (including any fundraising)	Para 1.47	
Investment policy and objectives including any social investment policy adopted	Para 1.46	
A description of the principal risks facing the charity	Para 1.46	
Other		

Structure, Governance and Management

Description of charity's trusts:		
Type of governing document (trust deed, royal charter)	Para 1.25	Constitution
How is the charity constituted? (e.g unincorporated association, CIO)	Para 1.25	Charitable Incorporated Organisation
Trustee selection methods including details of any constitutional provisions e.g. election to post or name of any person or body entitled to appoint one or more trustees	Para 1.25	Contact through professional organisations including Institute of Electrical Engineers, North Devon Manufacturers Association and STEM Ambassadors as well as personal contact

Additional information (optional)

You may choose to include further statements where relevant about:

Policies and procedures adopted for the induction and training of trustees	Para 1.51	
The charity's organisational structure and any wider network with which the charity works	Para 1.51	
Relationship with any related parties	Para 1.51	
Other		

Reference and Administrative details

Charity name	
Other name the charity uses	
Registered charity number	
Charity's principal address	

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	David Avery	Chair		
2	Geoffrey Trigg	Trustee		
3	John Robert Scarr	Trustee	01/12/2023	
4	Annemarie Munro	Trustee	21/08/2023	
5	Keith Nichols	Trustee		
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Corporate trustees – names of the directors at the date the report was approved

[illegible]

Name of trustees holding title to property belonging to the charity

[illegible]

Funds held as custodian trustees on behalf of others

Description of the assets held in this capacity	
Name and objects of the charity on whose behalf the assets are held and how this falls within the custodian charity's objects	
Details of arrangements for safe custody and segregation of such assets from the charity's own assets	

Additional information (optional)

Names and addresses of advisers (Optional information)

Type of adviser	Name	Address

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

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Exemptions from disclosure

Reason for non-disclosure of key personnel details

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Other optional information

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Declarations

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

Signed on behalf of the charity’s trustees

Signature(s)	K I Nichols	
Full name(s)	Keith Ian Nichols	
Position (eg Secretary, Chair, etc)	Chair Trustees	
Date	24 th December 2024	

Firefly Robotics Educational Charity CASH BOOK

DATE	DETAILS	BANK	SALES	DATE	DETAILS	BANK	PURCHASES	PAYABLES	OTHER
06/04/2023	Balance b/f	1635.03							
				05/04/2024	Balance c/d	1635.03			
		1635.03	0.00			1635.03	0.00	0.00	0.00
05/04/2024	Balance b/d	1635.03							