

GIAKONDA SOLAR SCHOOLS

England & Wales · Charity number 1169138

Details

Status Registered

Legal form CIO

Registered 2016-09-12

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

Contact

Address 290 Llantarnam Road
Llantarnam
Cwmbran
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Activities

Objects: TO FURTHER THE ADVANCEMENT OF EDUCATION OF CHILDREN AND ADULTS, PARTICULARLY IN THE FIELD OF COMPUTERS, COMPUTER SCIENCE AND RELATED SUBJECTS INCLUDING THE PROVISION OF SOLAR POWER EQUIPMENT TO PROVIDE NECESSARY INFRASTRUCTURE FOR COMPUTER SYSTEMS.THE CHARITY WILL CARRY OUT THIS WORK IN ZAMBIA, NEPAL AND OTHER COUNTRIES AS AGREED BY TRUSTEES.

Activities: We work in an area of Zambia where some schools don't have mains power for lighting or electronic devices. With aid of District Education Board Secretary, we have identified 26 schools and begun to provide solar power involving local community hands-on approach -they install solar panels under supervision.Computer resources are Raspberry Pi computer pre-loaded with offline resource called RACHEL

Classification

- **How:** Provides Buildings/facilities/open Space, Provides Services, Provides Advocacy/advice/information
- **What:** Education/training
- **Who:** Children/young People, Other Charities Or Voluntary Bodies

Geography

- Zambia

Finances

Period end	Income	Expenditure	Assets	Employees
2025-08-15	£15,398	£14,476	-	-
2024-08-15	£10,318	£29,286	-	-
2023-08-15	£23,500	£5,726	-	-
2022-08-15	£9,600	£8,015	-	-
2021-08-15	£13,159	£12,751	-	-

Trustees

Name	Role	Appointed
WENDY Rosalind KIRKMAN	Chair	2016-08-15
Andrew Jon Saines		2021-12-10
Liza Leibowitz		2022-09-22
Malcolm Boorer		2017-11-13
Susan Saines		2021-12-10

GIAKONDA SOLAR SCHOOLS

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Activity Report Aug 2024 to Aug 2025

Sep 2024

The teaching team of Francis, Farai and Macloud held two 2-day conferences in Choma and Siavonga, ably assisted by Bridget and Ben. Computer Teachers Association of Zambia (COSTAZ) rep was most complimentary about the training sessions

We attended the Hub Cymru Africa summit in Cardiff City Ricoh Arena. It was an opportunity to meet people and advertise ourselves.

Oct 2025

Muhunya engineers travelled to Chizilika to replace, free of charge, an inverter which had failed. Farai travelled to the school to check that everything was in working order now.

Education in Zambia Magazine paid a glowing tribute to Howard who they described as “*a philanthropist who shuttled between the UK and Zambia, a facilitator of sustainable energy solutions, an enabler of access to digital resources and EdTech for rural schools in Zambia*”.

Nov 2024

We had a zoom meeting with the new District Education Board Secretary (DEBS) for Siavonga, Mr Moses Mungambata. We discussed the educational issues he faced and the kind of projects we could help him with.

Dec 2024

Farai appeared on National television and Kariba FM, talking about innovations in IT and his win in the JETS Fair Robotics and Artificial Intelligence category.

Feb 2025

COSTAZ approached us with a request that we work together. This letter was followed up by a zoom meeting with them regarding future plans.

May 2025

Thanks to a legacy from Howard’s estate and after discussion with DEBS, we were able to provide solar power to Makkaba Primary School, using the services of Muhunya Solar.

The teaching team held two-day training sessions in Monze and Siavonga. We were pleased to see some of the results achieved by pupils after this.

July 2025

Rusangu Primary School pupils were able for the first time to represent Monze District at the annual JETS Fair (Junior Engineers, Technicians, Scientists). One female pupil went forward to the National JETS Fair with her Mini Weather Station Project. IT teacher Mr Marvin Moono thanked Giakonda Solar Schools for this empowerment.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Charity Name	No (if any)
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Receipts and payments accounts

CC16a

For the period from	Period start date 16/08/2024	To	Period end date 15/08/2025
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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					
Cash donations	12,967		-	12,967	-
Grants	-	1,995	-	1,995	-
Gift Aid	296	-	-	296	-
From sales of zambian textiles	140	-	-	140	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	13,403	1,995	-	15,398	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	13,403	1,995	-	15,398	-
A3 Payments					
IT equipment UK		1,892	-	1,892	-
		-	-	-	-
	-	-	-	-	-
IT kit Africa	4,018	550	-	4,568	-
printing zambia					
Training costs Zambia	1,620	100	-	1,720	-
Volunteereexpenses and travel Zambia		410	-	410	-
misc Zambia (re textiles sold)	144	-	-	144	-
Solar Equipment Zambia	5,742		-	5,742	-
Sub total	11,524	2,952	-	14,476	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	11,524	2,952	-	14,476	-
Net of receipts/(payments)	1,879	- 957	-	922	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	69	957	-	1,026	-
Cash funds this year end	1,948	-	-	1,948	-

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		-	-	-
		-	-	-
		-	-	-
	Total cash funds	-	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	OK	OK
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)
			-	-
			-	-
			-	-
			-	-
B4 Assets retained for the charity's own use	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
B5 Liabilities	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
			-	
			-	
			-	
			-	
Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval	

GIAKONDA SOLAR SCHOOLS

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Activity Report Aug 2023 to Aug 2024

SEP 2023

We made visits to oversee solar power installation at Sinandambwe and Kabuyu Primary School and to supply these schools with computers, monitors and offline learning resources.

We liaised with District Education Board Secretary (DEBS) on present and future needs. At her request we visited Manchamvwa Lakeshore to assess their solar power. While we were on the lake we also visited Munyama where everything was working well.

We met with Miombo BeeKeeping Cooperative and Pellger Hamoonga of Siavonga Nutrition Group to discuss how we could support livelihoods.

We took part in a successful two-day conference on Physical Computing in Kafue, organised in conjunction with NAQEZ (National Action for Quality Education in Zambia).

OCT 2023

A report on the above conference featured in Education in Zambia magazine.

AGM of Giakonda Solar Schools was held to approve annual returns for Charity Commission.

A group of Zambian teachers paid an exchange visit to Swansea and several of our trustees and supporters managed to meet up with them. We sent some items back to Siavonga with them.

Bridget and Daniel have been visiting schools to trouble shoot and assess future needs.

NOV 2023

Miombo Beekeeping Cooperative has received new hives from local Ministry of Agriculture and we are getting donations of equipment to send out to them.

Richmond Rd Ladies Fellowship made us one of their charities of the year and donated £100.

Sue has been successfully selling donated shoes and has raised nearly £300 so far.

DEC 2023

Wendy met online with Cathy of HCA to discuss successful volunteering of Yasmine and Harry.

JAN 2024

Miombo Beekeepers Cooperative were pleased to receive our donation of bee suits and have set up their new hives.

MAR 2024

Macloud sent us some great photos of kids working at their computers in Kabuyu Primary School.

APR 2024

We submitted an application for a grant under Welsh Government's Wales and Africa Scheme administered by WCVA. We have applied for £9975 to install solar power and provide IT equipment to Chizilika School.

MAY 2024

We were pleased to receive photos of pupils at Sinandambwe school enjoying the use of computers and to hear that our grant application had been successful.

JUN 2024

Physical computing training in Choma at the District Teachers' Resource Centre. The two days' training was very enthusiastically received as was the donation of three Pico kits per school.

This was followed by two days training at the Teachers Resource Centre in Monze- again well attended and received.

Great news that we received a grant from Welsh Government through their Wales and Africa scheme administered by WCVA. We are providing 6 solar panels and batteries, an inverter, a battery gauge, lightning protection and all the connectors and cabling for lighting and power switches. We also delivered ten Raspberry Pi400 computers with monitors, a large TV and a printer.

We visited Chizilika School using Siavonga District Land Cruiser and accompanied by DEBS . Muhunya Solar made an efficient job of installing solar power to the delight of the whole community who turned out to celebrate with dance and song. Our technicians Bridget and Farai returned to the school to install the computers and give training on their use.

JUL 2024

Francis sent all course attendees a video of the heart beat simulation to continue using physical computing.

AUG 2024

We received an update from Chizilika School. The school has devised a rota so that all 370 pupils (157 boys and 213 girls) get hands on experience of using a computer. Five members of the local community are attending computer lessons delivered outside school time by the head teacher. Farai was chosen to demonstrate plant irrigation using Raspberry Pi at this years JETS fair (**Junior Engineers, Technicians Scientists**). He won first prize in the teachers' section for Robotics and Artificial Intelligence Innovations.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Charity Name	No (if any)
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Receipts and payments accounts

CC16a

For the period from	Period start date 16/08/2023	To	Period end date 15/08/2024
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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					
Cash donations	2,338		-	2,338	-
Grants	-	7,980	-	7,980	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	2,338	7,980	-	10,318	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	2,338	7,980	-	10,318	-
A3 Payments					
IT equipment UK	518	1,062	-	1,580	-
shipping		287	-	287	-
	-	-	-	-	-
IT kit Africa	5,389	1,785	-	7,174	-
printing zambia	128	-	-	128	-
Training costs Zambia	1,192	-	-	1,192	-
Volunteereexpenses and travel Zambia	506	389	-	895	-
Zambia events	1,458	-	-	1,458	-
Solar Equipment Zambia	10,538	6,035	-	16,573	-
Sub total	19,728	9,559	-	29,286	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	19,728	9,559	-	29,286	-
Net of receipts/(payments)	- 17,389	- 1,579	-	- 18,968	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	17,458	2,536	-	19,994	-
Cash funds this year end	69	957	-	1,026	-

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		-	-	-
		-	-	-
		-	-	-
	Total cash funds	-	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	Agreement Error	OK
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)
			-	-
			-	-
			-	-
			-	-
B4 Assets retained for the charity's own use	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
B5 Liabilities	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
			-	
			-	
			-	
			-	
Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval	

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Activity Report Aug 2022 to Aug 2023

AUG 2022

Two articles were published in NAQEZ magazine 3. NAQEZ is holding a conference in Choma on 4th/5th October which we have been invited to attend.

Beth and Lisa visited Siavonga to deliver classroom based workshops and assist schools in drafting well-being policies.

SEP 2022

Held a Trustees meeting to discuss annual reports to the Charities Commission. Sue informed us of the details of a legacy that one of her clients had bequeathed to Giakonda Solar Schools. This will have a big impact on funds.

OCT 2022

It was a great honour to be invited to attend the inaugural conference of NAQEZ Southern Province in Choma. Wendy addressed distinguished guests, including Members of Parliament. Daniel Mangwende from Dibbwi Primary School and Francis Kanene from St Vincent de Paul School demonstrated how they used Raspberry Pi and RACHEL in their schools.

Article in NAQEZ magazine Issue 5.

NOV 2022

We were very pleased to have been awarded £1000 grant from the [Oakdale Trust](#). The money will be used to assist Kabuyu School with solar power. We are looking to raise additional funds to complete this project.

Hub Cymru Africa held an Ethical Festive Market. Our trustee Wendy was invited to speaking at a panel discussion. We made useful contacts and received a donation displaying a stall.

We had an article published in Education in Zambia magazine Issue 6.

DEC 2022

Kabuyu school shared photos of their Code Club.

JAN 2023

WK addressed Henllys WI and received a small fee for donation to our charity.

FEB 2023

Received positive feedback from several solar schools. Held a trustee meeting to discuss future funding and visits.

MAR 2023

Computer Science Teachers Association Zambia (COSTAZ) held a conference at ST Vincent de Paul School in Monze. One of the items on the agenda was the setting up of Code Clubs in Schools. Macloud from Kabuyu and Bridget Muyuni demonstrated Raspberry Pi and physical computing.

APR 2023

Article published in Education in Zambia Issue 8

MAY 2023

James of worldpossible.org sent a resounding endorsement of the part HK has played leading to RACHEL-Pi being used globally.

CONGRATULATIONS to Howard Kirkman on winning a Lifetime Achievement Award at Hub Cymru Africa Summit.

On 29th May our Zambian partner teachers held a conference at Siavonga Teachers' Resource Centre to introduce Physical Computing. Farai, Macloud and Francis gave demonstrations and led hands-on workshops.

Trustees Sue and Andy, and volunteer Harry travelled to Zambia to give their support.

The day was well attended by teachers from Siavonga and other parts of Southern province.

On 31st May our founder Howard Kirkman passed away.

JUNE 2023

WK addressed Richmond Ladies Fellowship and received £40 for funds.

Many donations received in memory of Howard.

JULY 2023

Two articles were published in Education in Zambia Issue 9.

We received a very generous legacy of £19943 from the estate of Lesley Walsh. The money will be used to fund solar power and a computer hub for Sinandambwe Primary School and, (together with money from Oakdale trust,) solar power and computers for Kabuyu School

AUG 2023

Both in UK and in Zambia, preparations were made for the upcoming solar installations and Physical Computing Conference.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Giakonda Solar Schools

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Receipts and payments accounts

CC16a

For the period from	Period start date 16-Aug-22	To	Period end date 15-Aug-23
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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					
Cash donations	2,557	-	-		-
Grant from Oakdale Trust	-	1,000	-		-
Legacy from Lesley Walsh	19,943	-	-		-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	22,500	1,000	-	23,500	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	22,500	1,000	-	23,500	-
A3 Payments					
IT kit purchased in UK	2,626	-	-	2,626	-
Shipping	58	-	-	58	-
Printing UK	157	-	-	157	-
IT kit purchased in Africa	784	-	-	784	-
Training Costs	1,200	-	-	1,200	-
Volunteer travel Zambia	78	-	-	78	-
Meetings and events Zambia	823	-	-	823	-
	-	-	-	-	-
	-	-	-	-	-
Sub total	5,726	-	-	5,726	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	5,726	-	-	5,726	-
Net of receipts/(payments)	16,774	1,000	-	17,774	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	684	1,536	-	2,220	-
Cash funds this year end	17,458	2,536	-	19,994	-

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		-	-	-
		-	-	-
		-	-	-
	Total cash funds	-	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	Agreement Error	OK

	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B2 Other monetary assets		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-

	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B3 Investment assets			-	-
			-	-
			-	-
			-	-
			-	-

	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B4 Assets retained for the charity's own use			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-

	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
B5 Liabilities			-	
			-	
			-	
			-	
			-	

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

Signature	Print Name	Date of approval

GIAKONDA SOLAR SCHOOLS

England & Wales - Charity number 1169138

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Giakonda Solar Schools Financial year Aug21 -Aug22

AUG 2021

We have started on the Advance Light Mentoring Course run by Hub Cymru Africa. We hope it will help us strengthen our organisation.

SEP 2021

WK started a course on strengthening partnerships, run by INTRAC.

Howard delivered online training and encouraged teachers to make training videos for their pupils. Some of them were uploaded to our YouTube channel.

NOV 2021

We submitted an application To Wales and Africa for solar power and a suite of Raspberry Pi computers to be used as a teacher training centre outside school times.

Also submitted an application to Wales and Africa for the Learning to Learn Project (L2L).

We sent remaining monitors and PCs to ITschools Africa for refurbishment.

Howard attended Hub Cymru Africa Safeguarding training.

DEC 2021

We were awarded a grant of £7500 from Wales and Africa for our Learning to Learn Project.

Our second application is to be re-considered in January 2022.

We submitted an application to The Waterloo Foundation for solar power and a suite of Raspberry Pi computers to be used as a teacher training centre outside school times.

Memorandums of understanding were signed by all parties involved in the Learning to Learn Project.

We attended an interesting Zoom meeting for NGOs registered with the Zambian Government. A representative of the Financial Intelligence Centre gave a presentation on Money Laundering and Funding Terrorism awareness to 93 people

JAN 2022

We made an unsuccessful application to The Fore for funds to set up an office in Siavonga with the view of expanding our profile and reach. The application to Wales and Africa for solar training hub was unsuccessful but we will resubmit in July.

We enjoyed the HCA global solidarity summit and were invited to lead a session on computers in rural areas. We continued to make useful contacts with charities such as Money for Madagascar and Health Help International.

FEB 2022

We visited Siavonga to check the internet access of the schools on the Learning to Learn project.

HK held a training session at Siavonga Teacher Resource Centre to familiarise teachers with the Tablets and Raspberry Pi desktops we provided. This was followed by a "Meet and Greet" at Lake Safari Lodge where we had a virtual meeting with L2L (Beth and Lisa) to add more detail about the project and gather baseline data.

Visited Munyama by boat to check signal strength and had an opportunity to record their wonderful choir.

Visited Siamwiinga, Chaanga, Sianyoolo and Kabuyu to check internet.

Had a meeting with DEBS and discussed shortage of desks. Visited carpentry workshop at Siavonga High School.

We also had an opportunity on our last day to meet with Aaron Chanza of NAQEZ and Rita Mkandawire and Mumba Nhlane of the Future is Female.

APR 2022

Lisa and Beth of Learning to Learn visited Siavonga to meet up with the teachers on the project and do some preparatory sessions with them.

Wendy joined HCA Springboard courses on fundraising, and communities of practice on Fundraising, gender and equality and Power and Privilege.

MAY 2022

Learning To Learn online mentoring sessions began and were enthusiastically received.

We took part in the HCA Fundraising summit.

Had a zoom meeting with Giakonda Solar Schools Zambia (GSSZm) adding new members (Florence Mbewe, Esnel Mbewe, Daniel Mangwende and Liza Leibowitz).

JUNE 2022

With help of HCA we gained two volunteers Yasmine and Harry to help with social media and fundraising.

Two amazing endorsements received today from Zambian schools where we have installed solar panels.

We held another meeting of GSSZm, during which we encouraged new members to send their ID details so that we can register the changes with the Zambian authorities.

We are proud to have an article included in the first edition of the Zambian Education Magazine, published by NAQEZ (National Action for Quality Education in Zambia). Howard talks about the issues of choosing appropriate IT equipment for use in a rural African setting.

Kabuyu started a code club for its pupils.

JULY 2022

Final online Learning to Learn session took place. Beth and Lisa visited schools to deliver classroom based workshops and help with writing school policies.

We were awarded a Digital Inclusion Grant of £1000 from Hub Cymru Africa with which we purchased antennae and routers to boost the signal in four schools.

Resubmitted application to Wales and Africa for solar training hub at Sinandambwe school.

Yasmine has been busy writing funding applications to Jephcott Charitable Trust and Oakdale Trust.

Harry has set up an Instagram account for us.

Howard had a second article included in NAQEZ magazine as part of an ongoing series.

We designed a banner and business cards for Giakonda Solar Schools Zambia and had them produced in Lusaka.

AUG 2022

Two articles were published in NAQEZ magazine. NAQEZ is holding a conference in Choma on 4th/5th October which we have been invited to attend.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Giakonda Solar Schools

1169138

Receipts and payments accounts

For the period from	Period start date 16-Aug-21	To	Period end date 15-Aug-22
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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 £
A1 Receipts				
Cash donations	445	-	-	445
Grant from Wales and Africa	-	7,500	-	7,500
Grant from HubCymru Africa	-	1,375	-	1,375
sales	280	-	-	280
	-	-	-	-
	-	-	-	-
	-	-	-	-
	-	-	-	-
Sub total (Gross income for AR)	725	8,875	-	9,600
A2 Asset and investment sales, (see table).				
	-	-	-	-
	-	-	-	-
Sub total	-	-	-	-
Total receipts	725	8,875	-	9,600
A3 Payments				
IT kit purchased in UK	-	4,612	-	4,612
Shipping	-	555	-	555
Printing UK	-	386	-	386
IT kit purchased in Zambia	676	275	-	951
Admin /printing Zambia	-	11	-	11
Volunteer travel Zambia	-	725	-	725
Meetings and events Zambia	-	775	-	775
	-	-	-	-
	-	-	-	-
Sub total	676	7,339	-	8,015
A4 Asset and investment purchases, (see table)				
	-	-	-	-
	-	-	-	-
Sub total	-	-	-	-
Total payments	676	7,339	-	8,015
Net of receipts/(payments)	49	1,536	-	1,585
A5 Transfers between funds	-	-	-	-
A6 Cash funds last year end	635	-	-	635
Cash funds this year end	684	1,536	-	2,220

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

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £
B1 Cash funds		-	-
		-	-
		-	-
	Total cash funds	-	-
	(agree balances with receipts and payments account(s))	Agreement Error	Agreement Error

	Details	Unrestricted funds to nearest £	Restricted funds to nearest £
B2 Other monetary assets		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

	Details	Fund to which asset belongs	Cost (optional)
B3 Investment assets			-
			-
			-
			-
			-

	Details	Fund to which asset belongs	Cost (optional)
B4 Assets retained for the charity's own use			-
			-
			-
			-
			-
			-
			-
			-
			-

	Details	Fund to which liability relates	Amount due (optional)
B5 Liabilities			-
			-
			-
			-
			-

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

Signature	Print Name

CC16a



Last year

to the nearest £

-
-
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Endowment funds

to nearest £

-
-
-
-

OK

Endowment funds

to nearest £

-
-
-
-
-
-

Current value (optional)

-
-
-
-
-

Current value (optional)

-
-
-
-
-
-
-
-
-

When due (optional)

Date of approval

GIAKONDA SOLAR SCHOOLS

England & Wales - Charity number 1169138

Accounts



Activity Report for the year August 2020 - August 2021

AUG 2020

Howard remotely repaired the Synology NAS server at Siavonga High School, Zambia. He also gave online support to our technical team in Lusaka.

SEP 2020

We raised money from individual donors to send out 15 non-contact digital thermometers to the solar schools.

Howard carried out training in Python and Scratch via Zoom.

NOV 2020

Through a campaign via gofundme and a generous individual donation we raised £1860. Teachers who had worked well on the programming course were rewarded with a Raspberry Pi computer each for their school. We used additional money to buy SSD drives for some of the laptops we sent out earlier.

JAN 2021

Training with Calc started - again via Zoom. Howard also set up a WhatsApp group for Science teachers which has proved a very useful forum for exchanging ideas and materials.

FEB 2021

We were awarded a grant from Wales for Africa for £5184. This is for the purchase of handwashing stations, soap and sanitisers and masks. Also for a mobile router for each school to make it easier to access internet for Zoom sessions.

MAR 2021

NAQEZ (National Action for Quality Education in Zambia- an influential organisation of educational professionals) visited some of the schools we'd helped in Monze and gave a glowing report of the usefulness of the resources. During March, we had submitted an application to UKAID small charities fund to equip three additional rural schools with solar power and computers.

APR 2021

With £3000 grant from Didymus Charity and additional GSS funds we used Munuhya Solar to install solar panels in Siamwiinga Primary School and we set up a hub of Raspberry Pi PCs and a Raspberry Pi server delivering RACHEL (Remote Area Community Hotspot for Education and Learning) learning resources.

The school reported that its 354 pupils have benefitted greatly from: free access to technology: access to information for their projects in school based assessment: due to contact with real things (computers), motivation and improved attendance in during classes: improved practical time for technology studies. Teachers have continued their professional development by using the TESSA modules (Teacher Education in Sub-Saharan Africa).

MAY 2021

UKAID cancelled their whole round of funding due to Government cuts. Applications to Oakdale Trust and Coles Trust were unsuccessful as both are concentrating on UK causes. Applications were submitted to Chrysalis Trust for £8500 to equip a school as a training hub and Michael Cornish Trust for £1000 for science equipment.

JUN 2021

We were saddened to hear of the death of beekeeping trainer, Phillip Sikilwa, who had worked on our behalf with a womens' group and four schools in Siavonga. Howard carried out Zoom training on Intermediate Spreadsheets. Several teachers used their skills to record their pupils' results over a period of three years.

JUL 2021

Applications to Chrysalis Trust and Michael Cornish Trust were both unsuccessful. We started planning a new project involving a teacher and ex-teacher from Pentrehafod School, Swansea. It will aim to train Zambian teachers in the skills and techniques to use to improve the confidence and well being of all pupils but especially girls. It will also involve partnering with the Future is Female, Zambia, who will work with local communities and provide strong female role models to visit schools. We've been donated 50 PCs and monitors and would like to disperse them to needy causes in Wales for free or for a small donation to our funds. 10 have been donated to Health Help International for use in their UK drop-in centre.

AUG 2021

We have started on the Advance Light Mentoring Course run by Hub Cymru Africa. We hope it will help us strengthen and grow our organisation. We submitted an application to Wales and Africa for solar power and a suite of Raspberry Pi computers to be used as a teacher training centre at Sianyoolo School outside school times. It was unsuccessful but we will continue to submit elsewhere. The latest Zoom courses we are running are based on LibreOffice Writer. Using Simple Screen Recorder, Zambian teachers are working with Howard to produce short video clips illustrating each topic.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Giakonda Solar Schools

1189138

Receipts and payments accounts

CC16a

For the period from	Period start date 16-Aug-20	To	Period end date 15-Aug-21
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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					
Cash donations	3,975	-	-	3,975	-
Grant from Didymus Foundation	-	3,000	-	3,000	-
Grant from Walesand Africa	-	5,184	-	5,184	-
Sales of Kit	1,000	-	-	1,000	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	4,975	8,184	-	13,159	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	4,975	8,184	-	13,159	-
A3 Payments					
IT equipment UK	2,479	-	-	2,479	-
IT Equipment Zambia	600	1,834	-	2,434	-
Solar Equipment Zambia	804	3,050	-	3,854	-
COVID kit UK	442	-	-	442	-
COVID kit Zambia	-	3,180	-	3,180	-
Shipping	79	-	-	79	-
Volunteer travel locally in Zambia	120	120	-	240	-
Admin Zambia	43	-	-	43	-
	-	-	-	-	-
Sub total	4,567	8,184	-	12,751	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	4,567	8,184	-	12,751	-
Net of receipts/(payments)	409	0	-	409	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	226	-	-	226	-
Cash funds this year end	635	0	-	635	-

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		-	-	-
		-	-	-
		-	-	-
	Total cash funds	-	-	-

(agree balances with receipts and payments account(s))

Agreement Error

OK

OK



Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B2 Other monetary assets		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-

Categories	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B3 Investment assets			-	-
			-	-
			-	-
			-	-
			-	-

Categories	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B4 Assets retained for the charity's own use			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-

Categories	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
B5 Liabilities			-	
			-	
			-	
			-	
			-	

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

Signature	Print Name	Date of approval
	H.C. KIRKMAN	27/08/21
	W.R. KIRKMAN	27/08/21