

# «TEACHING WITH NEW MEDIA»

wiLearn Annual Report 2021



## The truth will set you free !

So what is really true and what is fake news? If you're like me, your trust in official news channels has dropped dramatically over the past year.

I became aware that the quantity or frequency of synchronized news is no longer an indicator of quality and truth content! How difficult it has become for all of us to filter out the truth from the jumble of propagandistic headlines in the mass media?

Besides the abundance, I also noticed the deliberate omission of important content. I miss the objectivity and balance! I am particularly concerned by the omission of therapeutic COVID19 measures, lacking in the last 2 years to improve public health, which was ignored by the media. In our rural project areas, where a lack of knowledge tends to prevail, the truth is not easy to find either. It is precisely this basic knowledge, critical thinking and media literacy that has become a future-defining pillar for our personal freedom in an epic information war. Those who master the learning skills can protect themselves from the manipulation of the masses, because they have learned to think for themselves, to search, to analyze and to decide.

Although global networking is new, the search for truth is not a new phenomenon, because even in biblical times Jesus advised the Jews to remember his words and to test everything about them in order to recognize the truth. For whoever sets out in search of the truth also seeks the path that leads to freedom!

wiLearn 4 Life remains especially motivated in such times to offer guidance and new learning methods to those who are looking! In the eventful 2021, we were able to start 9 new projects with learning libraries! This was only possible thanks to your donations. Thank you very much for all your help and loyalty!

Maasai families living in nature reserves and camel herders in northeastern Wajir can now use the multimedia school material. A milestone is the introduction of the digital blackboard in Kishermoruak with 750 primary school children. The teachers are enthusiastic and we are curious to see how their lessons will be structured with the impressive new visual material.

On the road with wiLearn in unusual times remains exciting! Join us in 2022 as we bring a new focus to new projects in South Sudan!

Best regards from the General Manager,

A handwritten signature in black ink that reads "R. Diethelm". The signature is fluid and cursive, with a long horizontal stroke at the end.

Roland Diethelm



**TEACHERS ALSO LEARN IN  
FRONT OF THE CLASSROOM**

Lenkisem  
Iloirero  
Oloibormut  
Kishermoruak  
Wajir  
Dandora  
Kuwinda  
Lokichoggio  
Kibera

### 9 NEW LIBRARIES IN KENIA

At the heart of all our projects is the multimedia library, which is housed on a hard drive in a portable case. Here in Lokichoggio, it is on the table in the classroom. Once the students are instructed on what will be covered in the lesson, everyone can learn individually at their own pace with the tablet PC. First, however, he must make sure that the tablet's is connected to the library. Up to 50 users can be connected at the same time.



Thanks to the internal battery, the library can be used completely autonomously for 4 to 5 hours, so you are not tied to any local infrastructure. There is also the option of embedding the server library in a computer lab or making it publicly available. All access to all media is free of charge for the recipient.



Lokichoggio Hanna Emuriakin Primary School

### SELENKAY - SMART LEARNING IM MAASAI VILLAGE

Our new partnership with Gamewatchers Safaris in Kenya was our eye-opener in 2021. Thanks to the long-standing connection of our main sponsor, Peter Diethelm (founder of the PD Foundation, UK) to the pioneer of sustainable ecotourism, Jake Grieves-Cook and his exclusive safari company, we gained direct access and insight into the Maasai village communities in Amboseli and the Maasai Mara.

The concept of sustainable ecotourism, proven over 30 years, adjacent to the protected national parks, combines man, nature, animal, and species conservation. The concept of success requires a deep understanding of the ecological context as well as the cultural and social needs of the local population. The Maasai are the landowners who make their livestock their lifeblood. Their land claim in Amboseli and the Maasai Mara is also the habitat of species-rich African wildlife, attracting international tourists and researchers. Wildlife and nature are exposed to boundless migration and change, which can be a threat or an asset to local residents. These opposing perceptions have much to do with observation, knowledge, learning and cognition.

Jake Grieves-Cook has learned and understood how to balance the needs of all stakeholders by connecting and leasing Maasai land areas into nature reserves. The landowners have a regular income, the tourists and researchers have an exclusive access to the habitat of the African wildlife and the animals have a protected zone where they can find watering places without being hunted by poachers. Because all parties can derive a profit from this careful coexistence, this symbiotic community has existed with success for decades. This conservation concept for biodiversity and soft tourism in nature reserves is now applied in many regions of Africa

Link [www.gamewatchers.com](http://www.gamewatchers.com)



wiLearn 4 Life with its mobile learning systems became part of this delicate ecosystem in March 2021 to promote life long learning and pass on important knowledge to the next Maasai generation through effective schooling.

The Maasai village elders have realized that active conservation, combined with eco-tourism, has provided them a means of livelihood and moved them forward in society. Because of this strategic development, family leaders have been concerned about establishing a solid primary education to warrant the healthy development of their children and families. And that's why wiLearn with our tablets, libraries and projectors was welcomed with open arms.

Lenkitem and Iloriero are the first 2 project sites of 5 planned villages within the Selenkay Nature Reserve, which borders Amboseli National Park. The Selenkay Smart Learning project was formally launched in Lenkitem in March 2021 by Mohanjeet Brar, CEO and Sarah Omusula, Research Officer of Gamewatchers Safaris in the presence of local decision makers and the Catholic priest. Sarah is our liaison person from Gamewatchers to the Maasai village elders and manages the wiLearn projects on the ground.

The opening ceremony was followed by a workshop at the church premises, attended by 20 village elders, teachers and school administrators.

It was exciting to see the enthusiasm with which the learners, from the young teacher to the businesswoman and the grandpa, participated in the lessons and did not want to miss a single session.



The project duration is 2 years. One suitcase per school with solar panel, WiFi library, WiFi projector, keyboard, mouse and speakers including 10 tablets will be used as base unit. 2 additional cases with 16 tablets each are available for additional class work. To support the teachers, we were able to engage Peter and Julius as local IT experts and instruct them on the equipment. With the technical knowledge, they ought to keep the WiFi system working and assist to use it in the classroom.

## “DANDORA’S DUMP” CHILDREN

Our street children project on the edge of Nairobi's largest garbage dump was born out of necessity, when Diana Jomo, a teacher herself, learned in 2008 about the extreme poverty and dangers of the children living from the garbage dumps. It's no playground and it's very dangerous! Aware that these children can only develop their full potential for life with a good education and healthy nutrition, she founded the **St. Benedict Community Center (SBCC)** with the support of a church congregation.



Today, over 160 children find refuge and are cared for with children's programs, food, school lessons and recreational activities. The numbers fluctuate daily up to 260 hungry mouths. Acceptance, care and life skills orientation are the cornerstone of this social work. In the midst of a poor neighborhood Diana radiates the prudence, love and tranquility that make this center the second home of the lively crowd of children. As a creative force and director on the lookout for school support she found **wiLearn 4 Life**.

As a bridge builder I visited the SBCC via Whatsapp on short notice and organized a **wiLearn** library, as well as donations in kind. Thanks to Katrin Frick for the generous donation from Switzerland, which provided the rent of the school rooms and food for the kitchen with charcoal stove for the whole year. In a heartfelt letter Dorothy, the cook, expressed her deep gratitude for this blessing. Diana and the students also sent a moving Whatsapp to say thank you.

The Dandora project was initiated through a donation from the Distance Learning University of Applied Sciences Switzerland (FFHS). As an organizer of a distance learning congress, **wiLearn** was given a platform to present our offline libraries at the annual FFHS congress in Geneva, combined with an appeal for donations. Since I was away in Amboseli during the congress, they organized a direct connection from Kenya to a virtual chat room. Congress attendees were amazed at how well an offline educational unit works in rural Africa to promote individual learning. We thank all participants for their support and for sharing their knowledge with **wiLearn**. Thanks to the initial FFHS support from French-speaking Switzerland, the Dandora project was launched with two short teacher workshops. The 10 SBCC teachers quickly caught on and are using the projector, 10 tablets, and **wiFi** library in their daily lessons ever since. Our learning modules allow them to customize lessons so that each child's academic and learning needs can be addressed. The Kenyan school software "**MsingiPACK**" has a class-specific division of the curriculum and is therefore very well suited for child-focused teaching as well as self-directed learning.

In December 2021, an additional Android TV device was installed in the Dandora Project to create direct access to the multimedia school library. It enables the teacher to present and instruct lesson content that has an interactive process to follow. Find out more on our homepage with short films on site <https://www.wilearn.org/dandora-sbcc.html>.

46'971



BREAKINGNEWS SBCC:

Mary breaks national examinations performance record for girls at SBCC. She sets new record at **332 Marks**. This is attributed to easy access of learning materials in the digital library provided by the **wilearn4 life**. Kindly join us to celebrate the success for Mary. Mary is looking forward to join secondary school. **Smart learning is working well for us**. Blessings to you.



## WAJIR SMART LEARNING COMMUNITY (CBO)

Another highlight was meeting Dalmas Adongo (picture page 2 with tablet) and his team of teachers from Success Primary School in Wajir. This rapidly expanding town is located in Northeastern Kenya, in a stony, dry savannah. Every year, the predominantly Somali local population struggles to cope with increasing droughts that threaten life and limb. The erratic rains are increasingly weakening the resilience of the population and the loss of livestock and health is increasing dramatically. The COVID measures have caused an additional burden as schools remain closed for months, leaving children without a school day. Dalmas was one of the teachers who, with a swift initiative, broadcast the school lessons over the local radio. The action has proved to be an effective and inexpensive bridge for many school children to minimize the gaps in education.

Learning and "knowledge" seems to be like water to the thirsty soul. Our presence with new educational media that can be used via cell phone has ignited a new spark of hope. The opportunity for digital education was quickly on everyone's lips when we held our first introductory class in Wajir in December 2021. With 20 teachers, Dalmas and his action committee filled the quota. News of the solar-powered learning kit spread like wildfire throughout the region. Due to the good response, we reorganized the allocation of the hardware and did not leave it to one school as usual. Dalmas was able to establish the "Smart Learning Community Wajir" in just 2 weeks and register it as a village association. Our plan was to hand over all the digital school material to the management team of the association, so that it would not be stuck in one school, but could circulate in different schools and institutions. In this way, the thematically broad-based media will also be used for adult education, Sunday school and reading circles. wiLearn is very pleased about this development that brings our association's goal of "learning for all generations" a great deal closer.



The head of the government of Wajir has also expressed his enthusiasm for the mobile education approach and opened the door for the Smart Learning Team in various institutions. We are curious what we can learn from this project approach and how the community project will develop in a Muslim dominated part of the country! Especially for girls and women, who for religious or cultural reasons do not have a school-leaving certificate, mobile learning opens up new opportunities



## Strategic Change

In a nutshell - the travel restrictions and logistical problems triggered by the COVID measures thwarted our plans. Project trips could only be scheduled at very short notice but mission plans became dependent on the availability of technical equipment and supply chains. A mission in South Sudan had to be postponed until 2022 due to quarantine measures. A major setback was the discontinuation of production of our WiFi server from Taiwan. The heart piece of our work needed replacement! Thanks to God's guidance and my network, within 2 months we switched to a new, adaptable platform that makes us less dependent on a specific hardware product. The solution is called **Internet in a Box** and uses the same learning modules that we already offer in the previous wiLearn library.

### ➤ Latest technology



The wireless, battery-powered mini projector V7 inspires everyone! Simplicity is the maxim, both for operation and in terms of readiness without infrastructures. That's why we customize the user interface, and install value-added educational APP's, so that the projector can be operated like an Android smartphone. Bluetooth keyboard and mouse are also used. The V7 is our latest model with brilliant image sharpness, electric focus, 32GB storage, remote control, and a built-in powerful sound for classroom use. Charging is done with 19 VDC solar power or wall outlet.



Chatreey's Fanless MiniPC is our new Linux "braini" and centerpiece of our library case. We are installing 8GB RAM and 1TB SSD storage cards, and using the free Linux Mint operating system. Everything is roughly equivalent to a solid laptop setup. The material cost is less than 300 Fr. per piece. On top of that, we configure a WiFi hotspot with the virtual server from Internet in a Box (IIAB) and populate the library with all the learning modules for the specific site. All modules can also be customized on-site to meet the needs of the learners. In addition, USB, SD card, LAN and HDMI connections provide the necessary flexibility. A weatherproof antenna amplifier is also in development so that up to 100 students in different classrooms can use the wifi library simultaneously.



## Product development

Unspectacular but effective are our latest aluminum suitcases from China - we had 100 pieces made and imported to Kenya and Switzerland. The total cost is 60 CHF per piece. They form the backbone for our complete solution of an independent digital school library that can be transported by air and operated with solar and plug-in power.

With the cases we intend to revive the government program Digischool. The solid Windows tablets here in the picture were unfortunately handed over with little learning content and can only be charged individually at the socket. We notice extreme underuse and storage damage in assessed schools! Therefore wiLearn developed a tablet charging case with USB charging ports for 20 tablets. It's a simple, clean provision of school tablets charged with only one functional socket. The lockable case also protects the equipment in storage container and allows a caretaking transport.



**And the concept works! On the first afternoon of the project launch in Kishermoruak, 40 tablets were charged and ready for teaching in class!**

### ➤ Strengthening the financial competence of volunteers

For me as CEO, it was highly gratifying news when we received two applications for our volunteer position in finance. To our pleasant surprise, Marina Barisic and Valerie Gateaux, excellent professionals with specific GAP FER21 knowledge and controlling experience, agreed to serve together. We have divided the tasks accordingly and work as a team. The result of a clean and according to Swiss NPO standard prepared accounting has been positively praised by the board, as well as the auditor. The valuable services of our volunteers mean a professional support in the department of finances and a reduced burden for the CEO. The photo and professional profile of the volunteers are available on our homepage under Team Members. <https://wilearn.org/de/team-mitglieder.html>

### ➤ Loyal Partners

Thank you all dear wiLearn friends and supporters for your contribution!

A special mention goes to the PD Foundation who enabled wiLearn a new start with Gamewatchers Safaris in the Maasai village schools. We are grateful for the continued commitment and partnership with the PD Foundation and for the trust placed in us in collaboration with the umbrella foundation CAF UK.

The private donations have grown substantially in the past year. Donors and Partners are motivators and bearers of hope for the families in rural Africa! I often hear great words of gratitude, joy and solidarity, from children, parents, teachers, project leaders or the chief's. As a representative of all the heartfelt and positive feedback, I share with you the summary and presentation of the SBCC THANK YOU award.

**WILEARN:  
ANYTIME ANYWHERE ANYHOW**

In the inner garden of our hearts  
and in the depth of our souls you  
have cultivated the love of God,  
which we water with hope.  
We appreciate your intention to  
give us access to education with  
Smart Learning.

*St. Benedict Community Center*



## ANNUAL REPORT 2021

### Overview

During the fiscal year, we were able to book CHF 26,694 in free donations and 75,391 Fr in designated project grants. This is a highly appreciated increase which means that total revenues (CHF 106,826 ) were significantly higher than the expenses.

The cost of materials of CHF 43,417 has increased due to the many newly started projects. The active inventories in Kenya were reduced as efficiently as possible due to COVID measures, as shown on the balance sheet. The current assets have increased significantly as a result of the inflow of project funds, because part of these designated funds include the project expenses of 2022.

The personnel expenses are kept low, but higher from the previous year due to the increased number of project assignments and services delivered. They have been determined in agreement with the board members.

The association's assets grew by approximately 60% percent, with some reduction in inventories as planned. The growth is directly related to the funding of the Selenkay project during the year.

The existing fund capital was expanded mainly through the project donation from PDF Foundation for Kenya. The funds for the deferred South Sudan project remain secured. The fund capital is fully covered by the liquid assets of CHF 57,176.

The annual profit of CHF 25'847 results from the reduction of inventories, increased project services and personnel costs that continue to be kept short to the usual extent. The organizational capital could grow accordingly, which gives the association a solid supply for the coming year.

## Balance Sheet as of December 31, 2021

<b>Assets</b>	<b>31.12.2021</b>	<b>31.12.2020</b>
<b>Current Assets</b>		
Cash accounts	57 176,34	17 805,07
Receivables	21 136,69	31413,93
<b>Total current assets</b>	<b>78 313,03</b>	<b>49 219,00</b>
<b>Total assets</b>	<b>78 313,03</b>	<b>49 219,00</b>
<b>Liabilities &amp; Equity</b>		
Accruals		-
Passive Rechnungsabgrenzungsposten	-1 759,17	-
<b>Total current liabilities</b>	<b>-1 759,17</b>	-
<b>Total current liabilities</b>	<b>-1 759,17</b>	-
<b>Fund capital</b>		
Dedicated fund KE1811 Watu Moja Lee	-	5'524.20
Restricted fund SS1911 Yei	-	1'049.65
KE2008 Nikuze Earmarked fund SS2012	501,67	501,67
Timothy Earmarked fund KE210	9 049,65	8 000,00
Selenkay SLC Earmarked fund ZI2102	13 476,54	
EagleNest Earmarked fund KE2102	-	
LEDO Earmarked fund KE2104	-33,95	
Dandora Earmarked fund KE2111	-2 529,51	
Wajir Earmarked fund	-383,34	
KE2112 Ambassador	-	
<b>Total Funds</b>	<b>20 081,06</b>	<b>15 075,52</b>
<b>Total organizational capital</b>		
<b>Free capital</b>	34 143,48	44 398,46
<b>Annual profit / loss</b>	25 847,66	-10 254,98
<b>Total organizational capital</b>	<b>59 991,14</b>	<b>34 143,48</b>
<b>Total Liabilities and Equity</b>	<b>78 313,03</b>	<b>49 219,00</b>

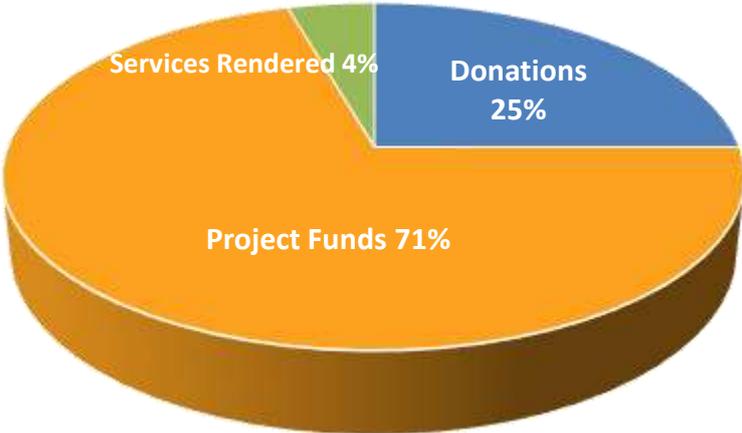
# INCOME STATEMENT 2021



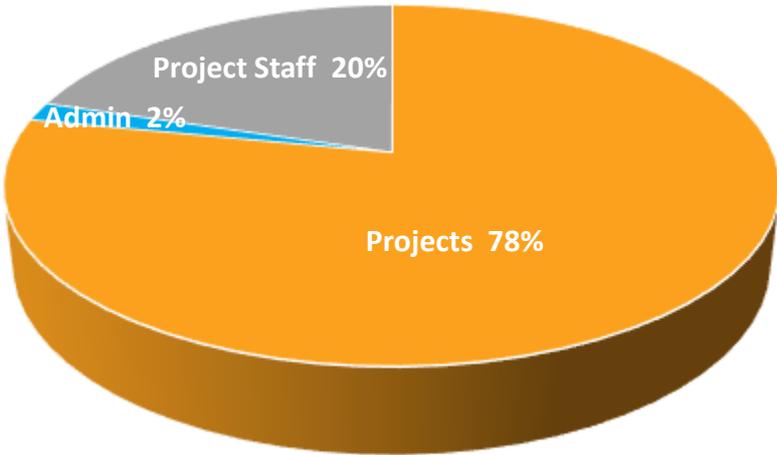
OPERATING STATEMENT	01.01.-31.12.2021 CHF	01.01.-31.12.2020 CHF
Donations received		
thereof unrestricted	26 694,00	6 136,58
of which earmarked	75 391,63	17 372,20
Total donations received	102 085,63	23 508,78
Project-related revenues	3 037,81	1 640,54
Revenues from deliveries	1 369,06	2 721,17
Unbilled services	334,15	
<b>Total operating revenues</b>	<b>106 826,65</b>	<b>27 870,49</b>
Cost of materials	43 417,32	19 278,98
Project-related expenses	15 672,01	3 586,54
Personnel expenses	15 314,45	3 427,30
Occupancy expenses	-	-
Administrative and IT expenses	690,12	206,88
Marketing expenses	395,60	57,65
Other association-related expenses	170,80	3952,30
<b>Total operating expenses</b>	<b>75 660,30</b>	<b>30 509,65</b>
<b>Operating result</b>	<b>31'166.35</b>	<b>-2639,16</b>
Financial income	166.51	347,96
Financial expenses	-699.75	-481,41
<b>Total change in fund capital</b>	<b>30 633,11</b>	<b>-2 772,61</b>
Utilization	73 643,99	11 864,52
Allocation	-78 429,44	-19 346,89
<b>Total change in fund capital</b>	<b>-4 785,45</b>	<b>-7 482,37</b>
<b>Annual result</b>	<b>25 847,66</b>	<b>-10 254,98</b>

INCOME STATEMENT 2021

Distribution of revenues



Distribution of Expenses



## AUDIT REPORT FOR THE FISCAL YEAR 2021

Association wiLearn 4 Life

### **Audit report of the 2021 financial statements for the attention of the General Meeting of Shareholders**

The undersigned auditor has audited the annual accounts of the association wiLearn 4 Life for the reporting year 2021 on May 16, 2022 as part of a lay audit. The audit covered the balance sheet, the operating statement and the statement of changes in capital. Furthermore, individual entries, account balances, items and supporting documents were verified as listed below.

Based on the audit, the following report is issued:

The financial statements presented have been properly maintained, the annual result from the income statement agrees with the result from the balance sheet and the result from the statement of changes in capital.

The opening balances as of 1.1.2021 of the balance sheet agree with the closing balances as of 31.12.2020.

The total of individual entries per account during the fiscal year agrees with the corresponding account balances as of 12/31/2021.

The sampled supporting documents are accurate and directly deposited in the accounting system. They reconcile with the corresponding entries.

The balances as at 31.12. 2021 of the cash and accounts in CHF and USD tie with the posted balances.

The inventories as at 31.12.2021 were checked and confirmed as part of an inventory. There were no significant accounts receivable or accounts payable balances at year-end.

The result before change in fund capital amounts to CHF 30.633,11. In the year under review, fund assets were increased by CHF 4.785,45 and organizational capital was increased by CHF 25.847,66. The increase in the organizational capital is due to non-earmarked donations.

On the basis of this report, I propose to the General Assembly to accept this annual report.

Zürich, May 16th, 2022

The auditor



Dominik Schweizer

## VORSTAND



André Mebold, President



Rachel Wille, Marketing



Christine Diethelm, Actuary



Daniel Kast, ICT & Partnerorg



Yvonne Rüegg, Pedagogue

The members of the board met four times in the fiscal year 2021, the majority of which took place virtually.

The members of the wiLearn Board perform their work on a voluntary basis. In the fiscal year 2021, no expenses or other compensation were paid to board members.

There were no personnel changes on the Management Board during the reporting period. As part of a succession plan, Daniel Kast, current member of the board, will take over the presidency in 2022 when André Mebold steps down after a 4-year period. The board members bring, in addition to common NPO experience, expertise in education, development cooperation, fundraising and information and communication technology and are committed to their respective areas of expertise. The main tasks of the board include advising the managing director, preparing and conducting the association's general meeting, strategic planning/orientation and the annual budget.



### Our Vision

We promote digital learning skills for families in crisis areas to enable them to lead self-determined lives.



### Our Mission

We inspire learners of all ages in underserved communities by creating free access to mobile learning platforms. With digital libraries, we provide multimedia educational resources with relevant, timely content.



### Our Goal

By 2030, 300,000 learners from underserved areas will gain access to quality educational programs for less than \$2 per month.

The Board is pleased to note that wiLearn 4 Life has successfully advanced the Association's vision and goals over the past year despite difficult lockdown conditions and travel restrictions.

The development of the various projects are a great condition for expansion. We recommend volunteers and those interested in making a difference to contact us.

Your wiLearn 4 Life Board

## OVERVIEW

- Selenkay, Kenya - Evaluation of user data and expansion to 5 total schools.
- Development of the new library (Internet in a Box) software, integration of new learning modules
- Production and expansion of our technical offer in Kenya. wiLearn promotes cooperation in Nairobi and aims for a partnership with Marist University.
- Schools and communities in South Sudan - networking with AVC projects
- Support and expansion of the newly launched projects Wajir, Dandora, Kibera
- Marketing and fundraising in Switzerland and Kenya - laying the foundations for the new products
- Change in the board of the association - with us there is always something meaningful to do, let's do it!

Helping to shape the future means giving the gift of a FUTURE!

Do you want to become a member?

**WE ARE LOOKING FOR**

**A BENEVOLENT**

**WEBMASTER & COPYWRITER**

with flair for development projects in Africa. You will work as a volunteer from home, at your own pace with free time management. Web design and graphics as well as good texts in German and English are among the desired talents that you bring with you.

We are looking forward to your contact with CV and letter of motivation to [info@wilearn.org](mailto:info@wilearn.org).

**Donations postal account: 84-3431-5**

Raiffeisen Zürich Airport **IBAN CH80 8147 4000 0024 8387 2** Swift-BIC: RAIFCH22E74

Contact: Roland Diethelm | Tel: +41 76 215 09 63 | wiLearn 4 Life, Zürcherstr. 36, 8426 Lufingen

**"LEARNING WITH MSINGIPACK WORKS GREAT - WE JUST  
NEED MORE TABLETS "**

Teacher Iloirero – Selenkay Smart Learning Project