

# **ZoomUganda**

**St. Andrews Matala Secondary School  
New Science Laboratory  
Project Update**

**June 2010**

# ZoomUganda – Harambee Center St. Andrews Matala Project

- Dear GlobalGiving and Global Giving donors, thank you for giving us the opportunity to continue towards the goal of providing science education to the students of St. Andrews Matala.
- All of us at Harambee Centre appreciate your continued support for our program in Uganda. Together with our conscientious Ugandan school and community leaders, we are privileged to be able to change lives.
- “We would like to thank you very much for the efforts to make our science study environment more conducive. What was a dream – having a science lab – is now being realized,” wrote the Head teacher.
- With recent funding the school purchased many practical items for the physics and chemistry labs.
- Because of the science lab, the graduating class of 2009 performed better than any class in the school’s history in science
- In 2009, Margret and Prossy, two female students at St. Andrews, wrote on behalf of their class describing the impact of the lab:
- “We, as students, have benefited a lot from the science lab. The following are some of the benefits we have gained:
  - we have got enough exposure to science equipment
  - we have got more practice and the ability to pass practical papers
  - we have gained more confidence when writing practical papers
  - we have got the morale of offering sciences at ‘A’ level
  - we have got exposure to science teachers
- Funds that we will wire next are going to be used to buy specific chemicals and apparatus required for the Uganda National Examinations that will take place in October 2010.

We thank our generous donors for their continued support!”

Asante sana, from Harambee Centre as well.

# St. Andrews Matala Secondary School

## BACKGROUND:

St Andrews Senior Secondary School is located at Matala Parish hill (Masaka Diocese), one kilometre West of Kalisizo trading centre. It is on the northern edge of the Rakai district of southern Uganda about 25 kilometres from Masaka town due south. Masaka town is 130 kilometres south-west of the capital city Kampala and is on the main road linking Uganda to Tanzania. Matala is a 3 and a half hour drive from Kampala.

## OWNERSHIP:

The secondary school is Roman Catholic founded –**Masaka Diocese**  
Sits on **5 acres of land**.

It is a registered by the Ministry of Education and Sports :**PSS/S/54**.

Date of registration: **17<sup>th</sup> NOVEMBER 1986**.

Classification: **“O” LEVEL SECONDARY SCHOOL**.

Remarks: **A DAY MIXED SECONDARY SCHOOL**.

Registered name; **ST.ANDREW’S MATALE SECONDARY SCHOOL**.

Number of streams; **SINGLE**.

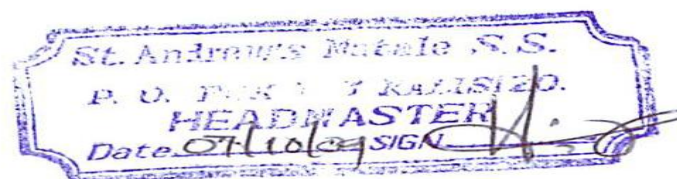
private,co-educational school with Ordinary level Senior 1 through Senior 4 (US approximately grades 8-11).

### **GIRLS**

<b>CLASSES</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>S.1</b>	52	56	55	78	82
<b>S.2</b>	26	30	34	25	69
<b>S.3</b>	34	26	37	37	32
<b>S.4</b>	33	24	30	39	39

### **BOYS**

<b>CLASSES</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>S.1</b>	43	47	56	55	57
<b>S.2</b>	18	26	24	17	56
<b>S.3</b>	22	21	23	33	23
<b>S.4</b>	20	15	24	32	22



# St. Andrews Matale Secondary School

## OBJECTIVES OF THE SCHOOL:

The school was established with the following goals:

1. To give quality education to the youth of Matale parish and the neighboring communities
2. To instill into the youth of all backgrounds good, Christian principles and morals
3. To assist the disadvantaged pupils who could not be admitted to government-funded schools which are far away from Matale

Since its inception, St. Andrews has been producing informed citizens with an education that is oriented toward both academic success and personal and societal enrichment

## Current Situation:

- The school consists of only two classroom blocks face lifted by Harambee centre-USA .These blocks contain 5 classrooms, small staff offices
- A science laboratory consisting four sections-Biology,Chemistry,Physics plus home managment.This science laboratory structure was funded through Harambee centre-USA.The mentioned sections are not yet equipped with the necessary science equipment/apparatus.
- Only a very limited boarding section for students who live far away and no staff quarters.
- The school has an enrolment of 380(2009) students.

## STAFFING-2009(TERM THREE 2009)

NO.	NAME	QUALIFICATION	RESPONSIBILITY	SUBJECTS
			<b>TEACHING STAFF</b>	
01	MR.MUBIRU STEPHEN	<b>CERT.PHIL&amp; REL.STUDIES DIP.EDUC. DIP.EDUC.MGT BA EDUC.</b>	HEAD TEACHER	RS/LUG
02	MISS NATABI JANNIFER	<b>DIP.EDUC.</b>	DEPUTY H/T,DISCIPLINE,CLASS TR S.2	RS/ENT./ HIST
03	MR.BWOWE RICHARD	<b>DIP.EDUC.</b>	DOS,CLASS TR S.4	HIST/LUG
04	MR.MUTYE FRED MUSISI	<b>DIP.EDUC.</b>	BOYS,GAMES&SPORTS,STUDENTS WELFARE,STORES,COMPOUND,BISH. KALANDA HSE	AGRIC/ BIOS.
05	MISS.NAMUGENYI VERONICA	<b>DIP.EDUC.</b>	HOSTEL,WELFARE,RELIGIUOS AFFAIRS,CLASS TR S.3,BISH.KAGGWA HSE	RS/HIST
06	MR.WETAASE RICHARD	<b>DIP.EDUC.</b>	BISH.WAMALA HSE	GEOG./ HIST
07	MR.KAMYA JOSEPH	<b>DIP.EDUC.</b>		F/ART/LUG
08	MR ZAAKE GEORGE SSENAGA		MDD,BISH.SSENTONGO HSE,DEBATE	COMP.
09	MR. KAMYA PETER	<b>DIP.EDUC.</b>		MATH.
10	MR. MUWONGE JULIUS	<b>DIP.EDUC.</b>		ENGLISH
11	M/S AKIRIAT ESEZA	<b>DIP.EDUC.</b>		ENGLISH
12	M/S ABIRO CHRISTINE	<b>DIP.EDUC.</b>		CHEM/BIOS
13	MR. KAKOOZA FRANK	<b>DIP.EDUC.</b>		PHY
14	MR BAKULUMPAGI PETER	<b>DIP.EDUC.</b>	CLASS TR S.1	COMMERCE
			<b>NON-TEACHING STAFF</b>	
01	MS NAMATOVU GERTRUDE	BUSINESS STUDIES	BURSAR	
02	MS NABBAALE MARGARET	SECRETARIAL STUDIES	SECRETARY	
03	MS NAKIDDE FLORENCE		MEALS	
04	MS SSENKINDU CATHELINE		MEALS	
05	MR.MBAZIIRA SALEZIO		MEALS	



# St. Andrews Matale Secondary School New Science Laboratory



**Laboratory Construction, Dec 2007**



**Laboratory, July 2008**



**Laboratory Construction, Feb 2007**



**Laboratory Opening, Aug 2008**



# St. Andrews Matala Secondary School New Science Equipment



# St. Andrews Matale Students in lab with New Science Equipment





# St. Andrews Matala Accountability for Laboratory Expenses



## VICTORY SCHOOL LAB SUPPLIES LTD

For all your Laboratory needs

Plot 27 Nkurumah Road Behind Cham Towers  
(Former UCB) Next to Auto Sokoni (U) Ltd

P.O. Box 9615, email: mayanja@yahoo.com Tel / Fax: 0414 - 259730,  
Kampala, Mob: 0772-568655,

M/S. **ST ANDREWS SSS**  
**MATALE**

CASH SALE

No. **1571**  
DATE: **21st 09-09**

QTY	PARTICULARS	RATE	AMOUNT
2pcrs	Test tubes	6000	120,000
30pcrs	Conical flasks 250mls	5000	150,000
30pcrs	Beakers Plastic 250mls	4000	120,000
100g	10cline Crystals	30000	30000
250mls	Mullion's Reagent 250ml	20000	20,000
2gms	DC PIP	10,000	20,000
2pcrs	Hand lens	2500	50,000
1ltr	Benedict soln	10000	10,000
20pcrs	Measuring cylinder plastic (100mls)	5000	100,000
20pcrs	filter funnels plastic	1500	45000
1pict	Boiling tubes	60000	60,000
10pcrs	lense convex FL 10	3000	30,000
E & O E	TOTAL		P.T.D.

Terms: **Cash**

Goods once sold are not returnable.



## VICTORY SCHOOL LAB SUPPLIES LTD

For all your Laboratory needs

Plot 27 Nkurumah Road Behind Cham Towers  
(Former UCB) Next to Auto Sokoni (U) Ltd

P.O. Box 9615, email: mayanja@yahoo.com Tel / Fax: 0414 - 259730,  
Kampala, Mob: 0772-568655,

M/S. **ST ANDREWS SSS**  
**MATALE**

CASH SALE

No. **1572**  
DATE: **21st 09-09**

QTY	PARTICULARS	RATE	AMOUNT
10pc	lense Convex FL 15	3000	30,000
10pc	" " FL 20	3000	30,000
1set	Conic Borer	2500	25000
1pc	tripple beam balance	30000	300,000
1pc	Microscope	200,000	200,000
1pc	Barometre	35000	35000
10pc	Test tube racks wooden	4000	40,000
9pc	Soft boards	3500	31500
6pc	Conical flasks 250mls	5000	30,000
20pcrs	metre rules	5000	100,000
2pcrs	Reostats	27000	54000
2ltrs	Bromine water	50000	100,000
E & O E	<b>3,515,500</b>	TOTAL	<b>3,515,500</b>

Terms: **Cash**

Goods once sold are not returnable.



# St. Andrews Matala Accountability for Laboratory Expenses



LABORATORY EXPENSES  
07/10/2009

AMOUNT WIRED: **13,200,000/=**

NO/	ITEM	RECEIPT/INVOICE	AMOUNT
01	<b>FURNITURE;</b>	<b>086</b>	<b>8,000,000/</b>
	Tables (25)		
	Two preparation tables with lockers/drawers under		
	Doors (5)		
	Stools (50)		
	Shelves 6.		
	Cupboard/drawers.		
02	<b>APPARATUS/EQUIPMENT (SOME)-MAINLY PHYSICS DEP'T</b>	<b>1569,1570,1571, 1572,133</b>	<b>3,815,500/</b>
	IRON FILLINGS		
	CELL HOLDERS-SINGLE		
	CELL HOLDER-DOUBLE		
	CONSTAIN WIRE SWG-26,28,30		
	CONNECTINT WIRE		
	GLASS BLOCKS		
	GOLD LEAF		
	HORSE MARGENET		
	OPTICAL PINS		
	OVER FLOW CANS		
	PENTRUM BOBS		
	RESORNANCE TUBES		
	MASSES-10 KG,20 KG,50 KG		
	VANNIER CARRIPERS		
	RESISTERS-1 OHM,2 OHMS,3 OHMS,5 OHMS		
	DUAL RANGE AMETERS		
	DUAL RANCE VOLTOMETERS		
	CLAMPS AND BOSS HEADS		

The remaining balance will partly cater for the specific chemicals and apparatus which will be used during the Uganda National Examination beginning on 19<sup>th</sup> OCT.2009. We did not know them by the time we purchased the above apparatus and chemicals because usually these are released towards the examination to reduce on malpractices.

Once again we would like to thank you very much for the effort you put in to make our study environment more conducive, what was a dream (having a science lab.) is now being realized.

We promise that your effort will bear more fruits day after day.

Our senior four candidates will be writing their examinations from Monday 19<sup>th</sup> OCT.2009-FRI.21<sup>ST</sup> NOV.2009. And the whole school will be closing this academic year (2009) on 27<sup>th</sup> Nov.2009 And coming back early February 2010.

We wish you all the best.

**MUBIRU STEPHEN**  
**HEADTEACHER**  
(256)0772-884390.

