

ST PETER'S COLLEGE PRESENTATION

https://samicharity.co.uk/oxford/



### Supporting African Maths Initiatives

UK based charity, founded in 2013 initially to support a Kenyan NGO (AMI).

#### We aim to:

- improve access to and quality of mathematics education in Africa.
- provide funding and expertise to local grassroots initiatives.

#### MATHS CAMPS

Week-long camps of games, puzzles and activities to inspire students outside the curriculum



#### **DIGITAL COMMUNITIES INITIATIVE**

Using technology to improve livelihoods throughout entire communities



#### MATHS CLUBS

Student-led activities to run in schools to promote a joy of maths throughout the year



#### AFRICAN DATA INITIATIVE

Open software being developed in Africa to help people make better use of data





### Creating opportunities



"My journey to success started in 2011 when I attended my first maths camp...The camp gave me a wider perspective in Maths and helped me discard the negative stereotype that revolves around Maths...I have gotten a letter of invitation from various schools to give maths talks to encourage the students to have a passion for the subject and not give up."

- Cabrine

"I am really happy that I attended the camp before taking my final high school exam...it led to improvement in my math grades and even grades of other subjects. Now, am proud to say that am taking Applied Statistics in my undergraduate studies."

- Evans

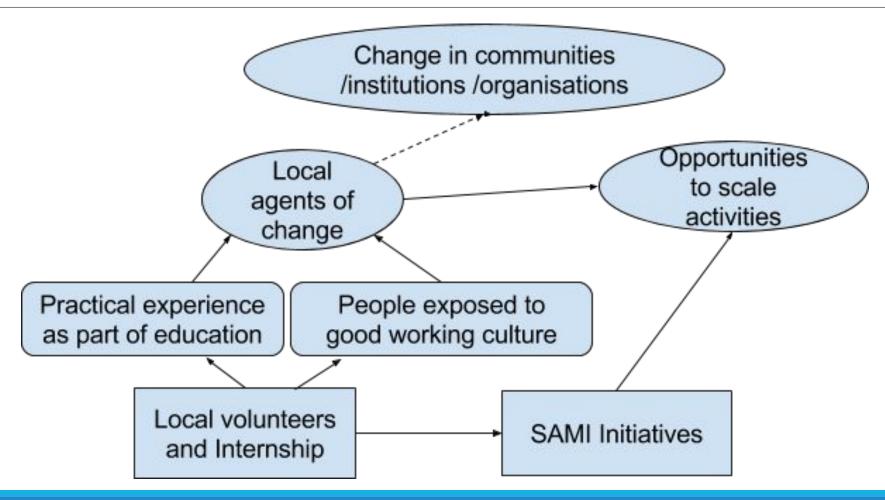




Laetitia: Maths camp volunteer & AMI intern as an undergraduate. Became the Chair of university statistics society and is now a Data Manager for a farmer research network NGO



## SAMI Theory of Change





#### Numbers



Maths Camps in 4 countries each year

1250 Students attended camps

300 Volunteers

100 School visits and support

25 Internship opportunities created

15 Collaborative partners



### Next steps

Scale out ideas

Consistent stream of activity

Monitor impact

**Grant procurement** 

Core funding





### Staying in touch

Email emily@supportingami.org jeff@supportingami.org

Facebook

<a href="https://www.facebook.com/supportingami">www.facebook.com/supportingami</a> <a href="https://www.facebook.com/africanmathsinitiative.net">www.facebook.com/africanmathsinitiative.net</a>

Twitter @SupportingAMI

Website

https://samicharity.co.uk

Presentation

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# Thank you very much!





