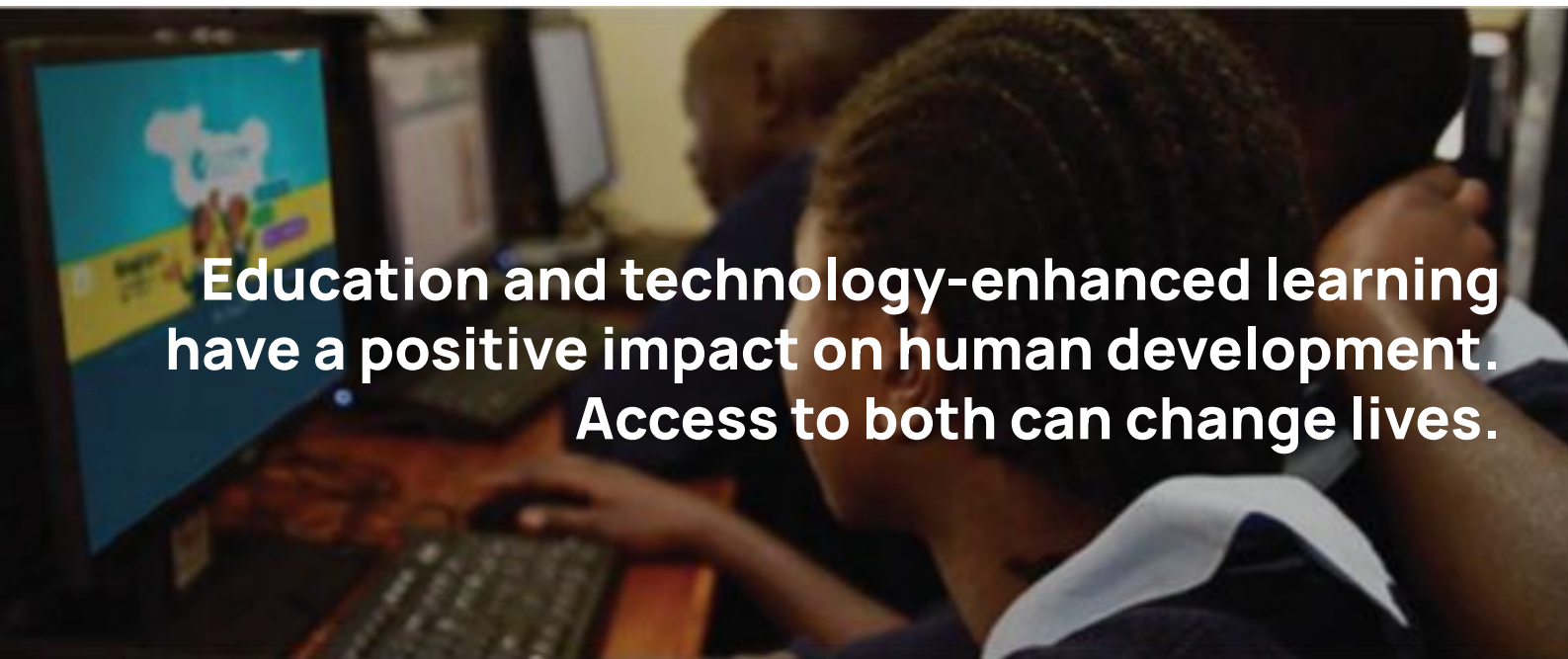




# Unlock Education For Those Who Need it Most

**a-ACADEMY - QUALITY DIGITAL EDUCATION FOR EVERY CHILD**

According to the UNESCO Institute for Statistics, there are 61 million children of school age who are currently not attending school. Half of these children worldwide come from sub-Saharan Africa. At the same time, the number of those who do not attend school has risen even further in sub-Saharan Africa. 1 in 4 children of primary school age have either never been to school or left school without any qualifications. Additionally, according to a recent study conducted by the Kenyan Ministry of Education, an average of 17 children share 1 textbook. No access to adequate education means no chance for change.



**Education and technology-enhanced learning  
have a positive impact on human development.  
Access to both can change lives.**

After 14 years gaining international experience with leading publishers and institutions all over the world, Avallain AG felt inspired to invest their capacity in knowledge building and transfer in developing countries. For this purpose, they set up Avallain Foundation, a non-profit organisation that can improve the lives of those who need it the most.

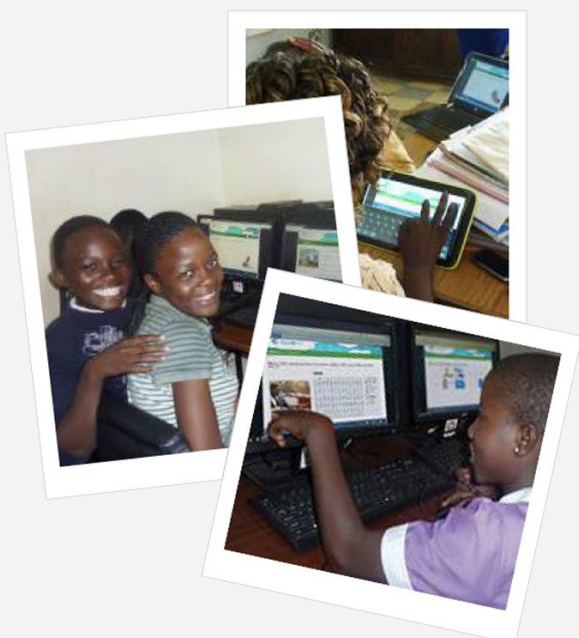
With Avallain AG's support, we created a-ACADEMY Primary School, a digital platform designed with the children in mind. a-ACADEMY Primary School is packed with interactive educational content, enriched with numerous illustrations, videos and audios, that have been created locally. Developing such specifically tailored content awarded it the endorsement of the Kenyan Ministry of Education, which works closely with the Foundation.



a-ACADEMY Primary School's Science and English content is already having a positive impact on the lives of many children. Our goal however, is to reach all children in sub-Saharan Africa with a complete a-ACADEMY Primary School that includes more primary school curriculum subjects. We want to continue providing quality education for children and help them develop digital literacy skills, which are key in the 21st century.



## How do we achieve our goals?



a-ACADEMY Primary School is designed to solve the challenges that both teachers and students face, such as teacher shortage, teacher absenteeism or a lack of learning materials. It helps teachers to structure their classes easily following the lesson plan provided. It also enables students to work independently with the very child-friendly interface design.

In addition, we have designed a-ACADEMY Primary School to work both online and offline so it adapts to the resources of all schools. It can work on any computer in class, big or small, old or new. With just one device available the children have access to education, which opens the door to a better future.



## What have we achieved so far?

### QUALITY EDUCATION FOR MORE THAN 50,000 CHILDREN IN KENYA

We have assembled a team of local and international teachers, editors, education experts and software specialists. With this capable team we have developed Science content for class 6 and English for classes 3 to 8, and we are ready for more! We have also managed to get a-ACADEMY Primary School up and running in more than 50 schools in 6 counties in Kenya and we know for a fact that more than 50,000 children are already using it successfully.

We have also been invited by the Kenyan Government to take part in a nationwide Digital Learning Programme by which all 22,000 public schools in Kenya are to be supplied with digital content. As one of the very few to have our content approved by the official regulatory bodies in Kenya, a-ACADEMY will reach millions of children.

## Testimonials

“a-ACADEMY has significantly improved the children’s situation in our school.”

**Mrs. Grace Sigu, Headteacher  
Kivandini Primary School,  
Machakos, Kenya**



“The children have developed a positive attitude towards learning!”

**Christopher Barassa, Director  
Genesis Joy School, Mathare, Kenya**



## Our Goals

**MORE SUBJECTS, MORE CHILDREN**

### Scaling up to reach more children with more content.

At Avallain Foundation we continue to work to develop more school subjects for a-ACADEMY Primary School and make sure it reaches more children every day. With the help of donors we can extend our proved impact to more children, schools and communities, and make a bigger difference.

### How do we know our goals are feasible?

We analysed the actual effect of our work according to scientific standards. For this purpose, a pilot program was conducted, followed by an accurate Randomised Controlled Trial, which successfully demonstrated the effectiveness of a-ACADEMY Primary School.

#### RESULTS OF THE PILOT PROGRAMME

The results of our pilot programme confirmed that we are on the right track.

**100%** of the children like using a-ACADEMY Primary School and would like to have all content taught using the platform.

**98%** of the teachers prefer to use a-ACADEMY Primary School over the traditional methods and want to use it on a regular basis.

**97%** of the teachers would recommend using a-ACADEMY Primary School to their colleagues and other schools.

#### RESULTS OF THE RCT IMPACT STUDY

The results of the Randomised Control Trial (RCT) later conducted, exceeded our expectations.

↑ Children using a-ACADEMY Primary School performed **23% better** than those who did not use a-ACADEMY Primary School.

↑ Children using a-ACADEMY Primary School scored **25% more** than those who did not use it in challenging and abstract concepts, such as fertilisation in human reproduction, which according to the teachers are difficult to master.

↑ Poor and vulnerable children using a-ACADEMY Primary School in underserved schools with poor infrastructure and high teacher turnover scored **14% more** than those who do not use a-ACADEMY Primary School.



## Who are we?

Avallain Foundation is the realisation of Avallain AG's vision: Cutting-edge education technology that unlocks human potential.

Avallain AG has been a pioneer in the market since 2002 by providing education solutions to leading international companies. Over time, Avallain AG encountered areas of need around the world where quality education was unavailable and the commercial value too low to attract investment.

To bridge that gap Avallain AG decided to establish a permanent presence in East Africa and opened a daughter company in Nairobi to realize its corporate social responsibility mandate. As the projects in Kenya developed successfully, Avallain AG's co-founders took their commitment further by creating Avallain Foundation.

To secure the Foundation's continued stability and success, Avallain AG is committed to covering the administration costs, making sure that each donated dollar goes directly to those who need it most. Avallain Foundation is a fully established 501(c)(3) non-profit organisation based in the United States.

[avallainfoundation.org](http://avallainfoundation.org)

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