

iSchoolAfrica
Education Trust



15 YEARS OF
EDUCATIONAL CHANGE



Changing the narrative of education since 2009

iSchoolAfrica is an **education technology initiative** that reaches over 300 schools across South Africa in rural and urban settings. Founded in 2009, the overall objective of **iSchoolAfrica** is to **empower teachers and learners** by giving them access to the world's most **advanced educational technology** and classroom practices.



iSchoolAfrica is not about simply providing devices.

It is a comprehensive and holistic solution for providing 21st century teaching and learning.

iSchoolAfrica addresses the challenges facing schools in South Africa. Through the iSchoolAfrica programmes, learners from rural and township areas are exposed to technology that will:

- help them become digitally literate
- help them acquire 21st century skills
- increase motivation, enthusiasm and excitement around learning
- level the playing fields between resourced and under-resourced schools
- give them easy access to multiple levels of resources they didn't previously have, for example books, camera and video, calculator, research options and multimedia resources.

Fundamental to the success of the programme are the following key factors:

- best of breed educational devices to ensure reliability, durability and usability
- enabling key stakeholders and teams through relevant skills development and support
- access to powerful teaching and learning tools
- inclusion for all learners (including all learning and physical disabilities and needs)
- remote updating and zero touch deployment
- security of data and devices
- access to relevant reporting.

Opportunity to link to employee volunteer programme

Link iSchoolAfrica to your employee skills and volunteer programme to ensure increased employee engagement through meaningful volunteering.



Key elements of the iSchoolAfrica programme

iPad - for teaching and learning

- durable, user-friendly and minimal technical support
- longevity of device
- built-in free creativity and productivity applications
- apps and services like Google Docs, Google Drive, Microsoft Office and Dropbox work on iPad.

Mobile iPad lab - accessibility and security

- the mobile iPad lab makes use of an aluminium case designed to move the technology from classroom to classroom
- iPads can all be charged simultaneously using one plug point
- the mobile carry case can be locked and easily put away in a safe for additional security.

CAPS & DCAPS aligned content

- relevant content uploaded to the iPads by iSchoolAfrica
- all content is linked to CAPS or DCAPS curriculum
- additional programme / partner content can be easily uploaded onto iPads.

Facilitation and programme champions

- an iSchoolAfrica facilitator is appointed to train and mentor teachers at each school
- programme champions in each school are appointed to support their colleagues and ensure the longevity of the programme
- community partners can also be trained for sustainability
- training modules are SACE (South African Council of Education) endorsed.

Support and security

- all iPads linked to device management platform
- iPads can be tracked and locked
- allows content to be added to platform continuously
- ability to see when iPads are online
- allows iSA to trouble shoot when problems arise on iPads.

Monitoring and reporting of performance shifts

- the programme includes baseline and follow-up tests in order to assess learner performance shifts
- teacher surveys indicate adoption and usage patterns.

Ongoing technical support

- updating iPads and applications on a regular basis via the MDM
- troubleshooting if teachers have technical questions and challenges in the classroom through a WhatsApp support group specific to the programme
- 1st line support with escalation route to 2nd line support.

Supporting learners with different learning styles

- solutions for learners with disabilities such as autism, blind, low-vision, deaf, hard-of-hearing, cerebral palsy, motor functionality and dyslexia
- built-in free accessibility features available for learners with disabilities.

iSchoolAfrica key programmes:



iSchoolAfrica
Early Learning Programme

A child's early years are the **foundation for future development**, providing a strong base for all learning abilities, including cognitive and social development.

iSchoolAfrica uses technology in pre-school and Grade R in order to help teachers address three core developmental skills needed for young learners to reach their developmental milestones.

- Social and emotional development
- Language and Literacy development
- Numeracy development.

The iSchoolAfrica Early Learning Programme is designed to support the NCF and CAPS curriculum frameworks by allowing teachers and learners to interact with social stories and learn-through-play activities.

1



iSchoolAfrica
Numeracy and Literacy Programme

iSchoolAfrica is the exclusive South African partner of the **Unlocking Talent Through Technology Initiative** – bringing the **Global Learning XPRIZE** award-winning onebillion software to our primary schools.

The programme includes the following activities:

- teaches core maths concepts
- reinforces basic literacy skills
- supports CAPS curriculum
- ensures global standards within the local context
- personalises learning
- offers independent, evidence-based research.

2

iSchoolAfrica key programmes:



iSchoolAfrica
Disability Inclusion Programme

The iSchoolAfrica Disability and Inclusion programme is an initiative that is making education more inclusive and equitable in South Africa.

This programme provides learners with disabilities and remedial needs the tools and support they need to succeed, breaking down barriers to learning and ensuring that all learners have access to high-quality education.

By empowering learners with disabilities, the programme is helping to create a more inclusive and supportive learning environment that caters to the needs of all learners.

In 2023 Dorothea Special School (Western Cape), an iSchoolAfrica programme school, became the first special needs school to be recognised as an Apple Distinguished School. This global award recognises the school as a centre of leadership and educational excellence.



iSchoolAfrica
Media Change Makers

Give young South Africans a voice by sponsoring a school. The Media Change Makers programme is designed to empower young people to become agents of change through media and storytelling.

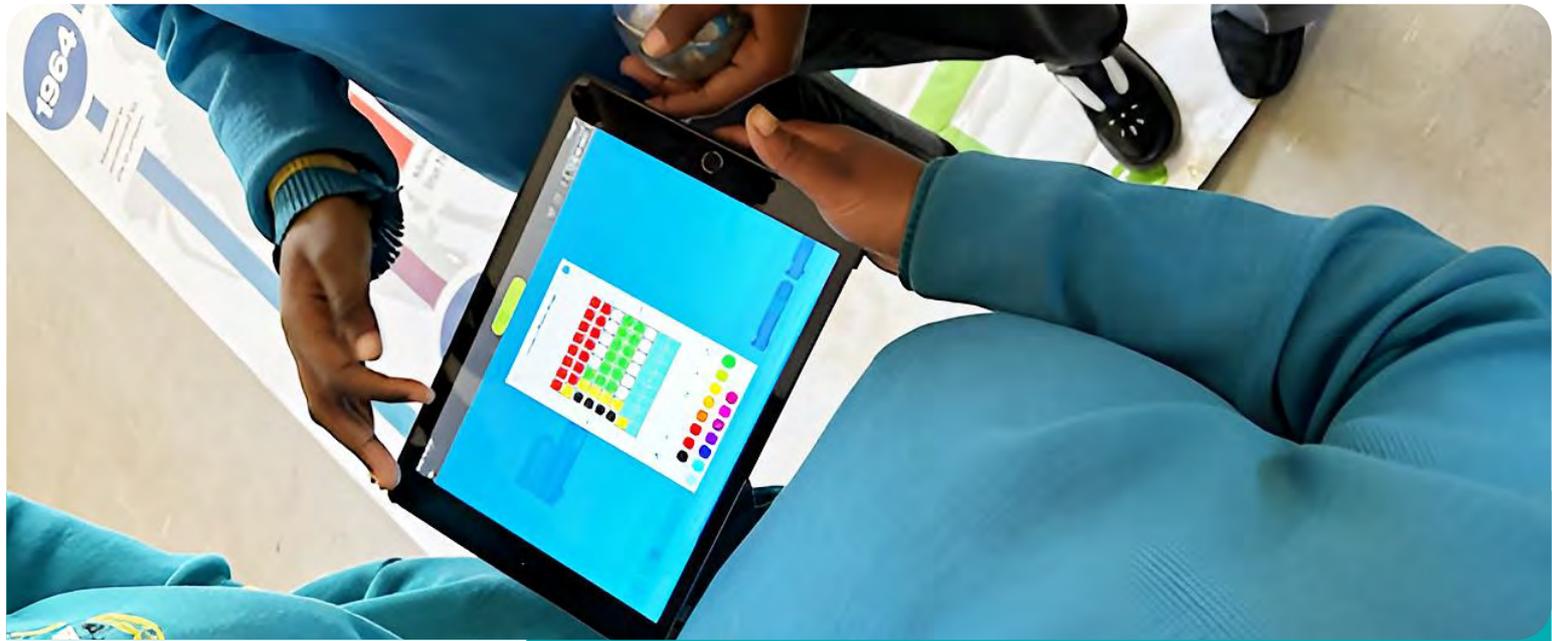
The programme provides high school learners with the tools and skills to create impactful content that addresses important issues in their communities. By harnessing the power of media, the programme aims to amplify the voices of youth and spark meaningful conversations that lead to positive change.

Programme includes: media crews set up at schools with suitable tools, training and mentoring. Crews create videos on issues affecting themselves and their communities.

3

4

iSchoolAfrica key programmes:



iSchoolAfrica
Coding and Robotics

We empower our learners to become innovators in STEAM fields, leaders in their communities and builders of their own futures through exposure to coding and robotics.

Learning to code builds confidence and problem-solving skills right from the start.

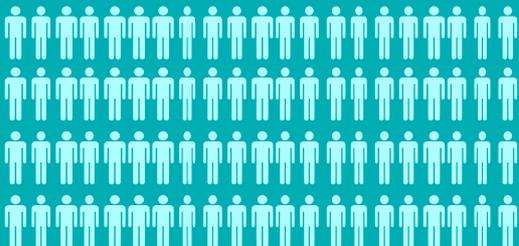
Partner with iSchoolAfrica and together we can help learners prepare for the future, no matter what career they pursue.

iSchoolAfrica brings to schools **Apple's Everyone Can Code Curriculum** – making real coding accessible from ECD to higher education. The programme introduces learners to the world of coding and app design through interactive puzzles and code walk-throughs.

Choose to sponsor a coding programme at an under resourced school, a coding for inclusion programme for children with disabilities and a learner to become an app developer at Imbeleko Foundation's Apple Authorised Training Centre for Education in rural KZN.



5



+ 100 000
Learners impacted



+ 3000
Teachers trained



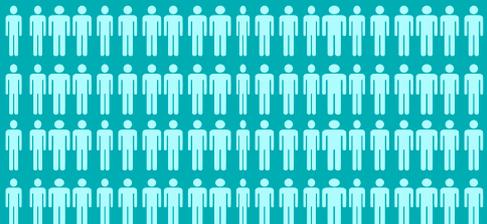
15%
Average increase in numeracy and literacy results across South African schools



+ 200
Youth journalists trained in iSchoolAfrica press team programme



200
Rural youth trained as iSchoolAfrica junior facilitators



5000
Learners exposed to code

Examples of programmes implemented

+100



100 rural schools in partnership with the Department of Rural Development and Land Reform.

+500



#MyFuture initiative to address matrics affected by Covid school closures - reaching 500+ matric learners during lockdown.

+25



25 schools in Gauteng in partnership with Peermont Schools Support Programme. The programme comprised of 7 public high schools and their 18 feeder primary schools.

+25



Numeracy and Literacy programme in 25 schools across 5 provinces in partnership with Growthpoint Properties.

+36



Inclusion Programme for learners with disabilities in 36 special needs schools.

iSchoolAfrica
Education Trust

15
Years

15 YEARS OF
EDUCATIONAL CHANGE

Get in touch

Michelle Lissoos

Director

michelle.lissoos@ischoolafrica.com



We offer our partners:

- Level 1 BBBEE contributor – SED category certification
- Section 18A tax donation letter
- Beneficiaries 95% black South African citizens
- Activities offer “Sustainable Access to the Economy” as prescribed by Code 700 of the BBBEE Codes of Good Practice.

Website

www.ischoolafrica.com

PBO registration number

IT482/2014

Income tax reference number

4640294270