



Dear ATG family,

As we progress with the academic year and education development initiatives, we would like to take this opportunity to bring you some of the pertinent updates and information which is relevant to all our stakeholders. In our newsletter for this month, we take you through the journey of exciting and development programs initiated and some of the new developments.



Coding and Robotics Teacher Development Programme

Africa Teen Geeks in partnership with UNICEF and the Department of Basic Education conducted the first Coding and Robotics training for 341 selected teachers and subject advisors from Limpopo and Northwest Provinces' pilot schools. The training was held virtually, via the ATG's own MsZora platform, from the 30th of August until the 4th of September 2021.

Since 2016 ATG has been working with the DBE and other stakeholders to develop the

Coding and Robotics curriculum as it is our mission to ensure that every learner in South Africa has access to coding and STEM in general, regardless of their socioeconomic status.

The teacher Development Programme will be rolled out in a phased approach over a 5-year period where about 720 000 teachers will be trained and over 1.2 million learners reached.

The poster features a central circular logo for Takalani School for the Intellectually Impaired, with the motto "Where There is Sunshine There is Hope" and a green rose icon. The text "4IR Lab Launch" is prominently displayed in white and yellow. A collage of photos shows various activities: a woman at a computer, a woman speaking at a podium, a group of people in a classroom, and a ribbon-cutting ceremony. A blue circle on the left contains the quote "Empowering communities through technology and digital education". At the bottom, logos for the Department of Basic Education, Africa Teen Geeks, and UNICEF are shown.

“Where There is Sunshine There is Hope”

TAKALANI SCHOOL
FOR THE INTELLECTUALLY IMPAIRED

4IR Lab Launch

“Empowering communities through technology and digital education”

made possible by

basic education
Department: Basic Education
REPUBLIC OF SOUTH AFRICA

AFRICA
TEENGEES
inspire equip educate

unicef
for every child

We at Africa Teen Geeks believe that learning to code — learning how to program a computer — essentially how to create, should be for all kids and not just for some kids. In recognition of the widespread exclusion of people with disabilities and a commitment to ensuring that our STEM education programs are inclusive, especially for previously disadvantaged learners with disabilities, Africa Teen Geeks in partnership with UNICEF and with the support of the Department of Basic Education handed over an ICT laboratory to Takalani LSEN School on Monday, 20 September 2021. The facility is equipped with computers and infrastructure consistent with requirements for STEM Education and coding and robotics curriculum approved by DBE. The facility will benefit over 300 learners at the school.

The banner features a background image of people at a virtual event. It includes the text "SATURDAY OCT.30 | 2021 09H00-11H00" and a "Join in on zoom" button. At the bottom, it says "The University of Johannesburg in partnership with Department Basic Education, Africa Teen Geeks & UNICEF presents a virtual" and provides a registration link: "Register via https://bit.ly/3143u3Y".

SATURDAY
OCT.30 | 2021
09H00-11H00

Join in on
zoom

The University of Johannesburg
in partnership with
Department Basic Education,
Africa Teen Geeks
& UNICEF presents a virtual

Register via
<https://bit.ly/3143u3Y>



Coding and Robotics Teacher Development Programme

The University of Johannesburg in partnership with the Department of Basic Education, Africa Teen Geeks and UNICEF will be hosting a Teacher Training workshop on 30 October 2021. The aim of the workshop is to equip teachers with the necessary skills to thrive in their online (or hybrid) classrooms, and to come up with new ways that keep students engaged. The online workshop will also provide teachers with an in-depth understanding of the pedagogical and practical implications related to the use of technology in teaching and instruction through the exploration of practical examples and modern theory.

- The workshop will be held as follows:
- Date: 30 October 2021
- Nature: Virtual Event on ZOOM

[Register Here](#)



Africa Tech Festival

We are excited to announce that we have partnered with Africa Tech Festival which brings together organizations and unites Business and Technology to Create a Better, More Inclusive Digital World. They bring together leading events such as AfricaCom, AfricaTech, The AHUB, Video Exchange Africa and more!

As the largest and most influential tech and telecoms event on the continent, Africa Tech Festival is supported by the biggest brands in tech and telecoms - and this is a huge benefit for our organization in terms of networking opportunities and presents an excellent opportunity to make our events infinitely more accessible both within Africa and beyond.

Taking place virtually on 8-12 November, Africa Tech Festival brings together thousands of senior change makers from over 120 countries to learn, network and help build a better,

more inclusive digital world.

Be part of the conversation: [Register Here](#)

We would like to thank you for your continued support!

ATG Team



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