

NEWSLETTER



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CELEBRATING GTI: 2024 INJINI MASTERCARD FOUNDATION EDTECH FELLOW



GTI Named Injini Mastercard Foundation Fellow 2024

The Global Teachers Institute (GTI) celebrates its selection as one of the 12 esteemed Injini Mastercard Foundation Fellows for 2024. This recognition brings over R2.5 million in specialized support services aimed at bolstering learning outcomes in South Africa. Through hands-on expertise, pedagogical certification, bespoke market research, consultancy, and networking opportunities, GTI aims to propel its innovative Future Leaders Programme towards preparing 5,000 aspiring teachers by 2027. This accolade underscores GTI's status as an educational trailblazer, pioneering a disruptive model of teacher training to address critical shortages in the sector.

Revolutionising Teacher Education with Technological Innovation

At the forefront of GTI's innovative approach is its Future Leaders Programme (FLP), which leverages existing high-performing schools for teacher training. This pioneering model, reminiscent of disruptive innovations seen in companies like Uber and Airbnb, aims to redefine norms in teacher education. Led by David Jacobs, GTI harnesses technological prowess to develop the Future Leaders Information Portal (FLiP), enabling real-time monitoring and data-driven decision-making. With a mix of financial backing, technological innovation, and a disruptive educational model, GTI stands poised to transform teacher training and shape the future of education in South Africa.



TOTAL ENERGIES SOLAR CELL WORKSHOP



Living and Learning Labs, in collaboration with Total Energies, recently launched Solar Cell Phone Charger Workshops at Leap Science and Math Schools in Cape Town. This initiative provided an enriching opportunity for grade 8 and 9 students from Leap 1, 2, and 7 to delve into the fascinating world of solar technology.

Facilitated by Sunstep (Science and Technology Education Programme), the three-hour workshop immersed students in hands-on learning experiences. Participants gained valuable insights into the workings of circuit boards and the essential components involved, including resistors, capacitors, diodes, and more.

Each student received a printed circuit board along with the 13 components necessary for assembly. Guided by expert instructors, students learned to insert and solder the components onto the circuit board, honing their technical skills and understanding of solar energy applications.

One of the highlights of the workshop was the opportunity for students to test their creations firsthand. Armed with their newly assembled solar cell phone chargers, learners ventured outside to put their devices to the test. This practical exercise not only reinforced their learning but also empowered them to witness the tangible impact of renewable energy solutions.



LEAP STUDENTS MAKING A BRIGHTER FUTURE

A particularly rewarding aspect of the workshop was that students were able to keep their solar cell phone chargers. This not only served as a reminder of their participation but also provided them with a practical tool for everyday use, promoting sustainability and environmental consciousness. The Solar Cell Phone Charger Workshops not only equipped students with valuable technical skills but also ignited their passion for innovation and sustainability. As we continue to nurture the next generation of innovators, we look forward to fostering more enriching experiences that empower students to shape a brighter, more sustainable future.



LEAP - Lubumbashi

The LEAP Institute celebrated a significant milestone with the inauguration of its Central Africa Office in Lubumbashi. Spearheading this venture is Paul Mumba, an esteemed figure with a rich history of leadership within the LEAP community.

Formerly the school leader at LEAP 1 - Langa in and the Lever Leader of Lever 4 - Transformational Leadership for the LEAP Institute, Paul brings a wealth of experience and expertise to his new role as the manager of the Central Africa Office.

With his proven track record in fostering transformational change and driving educational excellence, Paul is poised to lead the institute's efforts in Central Africa, forging partnerships, and advancing the mission of empowering communities through education.



Ashoka Workshop

On the 9th and 10th of April 2024, the Ashoka workshop convened diverse organisations from across the Southern African Development Community (SADC) region under the rallying cry of "Everyone a Change Maker." This campaign, spearheaded by Ashoka, aims to acknowledge and amplify the remarkable efforts underway across the continent in nurturing and recognising changemakers. At the forefront of this movement is the LEAP Institute, actively engaged in driving positive change and innovation within the region.

The participation of the LEAP Institute in the Ashoka workshop underscores its commitment to driving social change and innovation on a regional scale. By championing collaboration and recognising the transformative potential of every individual, the LEAP Institute exemplifies the ethos of the "Everyone a Change Maker" campaign. As the momentum builds and partnerships flourish, the LEAP Institute remains steadfast in its mission to cultivate a culture of changemaking and empower communities to thrive.



Zonke Ngidi - The LEAP Institute Assistant Director
Giving a presentation at the Ashoka Workshop