

About the Author



Rose-Margaret Andem Ekeng is an American based Professor of Engineering born in Calabar into the Efik tribe. She is an advocate for racial and gender Equity in STEM Education and Careers. Rose-Margaret is a TED-Ed lesson creator and a TED-X Speaker. "Makamba's Discoveries" is born from her passion to change the Narrative on Africa and showcase the often forgotten contributions of Africa to STEM globally, while inspiring future generations to innovate for social justice!





This first series is Dedicated to my Mother-H.E Cecilia Ekpenyong for being a trailblazer who inspired me and many women.









It is a pleasure and a privilege for me to write this foreword. This comic will surely have a positive impact on teaching and learning of science in the early stages of education in Africa. It is critically necessary for basic science to be taught to youths as early in life as possible so they understand the scientific explanations to national problems that can be solved through Science and Technology. This initiative will contribute to buy-in by a major proportion of population to sustainable national socio economic development in Africa. Climate change is the major global issue right now. Many do not understand the magnitude of negative outcome of climate change because they were not sensitized early in life. It then becomes a difficult task for many to avoid actions that speed up climate change. Same can be said of waste management and environmental sanitation. This comic will be a source of useful information for future African leaders who need to know that spend on provision of basic facilities and services in communities is an investment and not a expenditure. I commend the writer and assure her that this is indeed a huge afrocentric contribution to early education and by extension development in Africa.

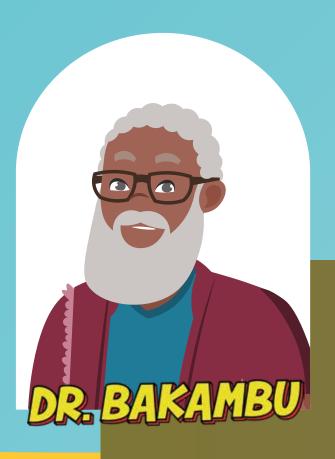
Prof. Ekanem Ikpi Braide

CHARACTERS

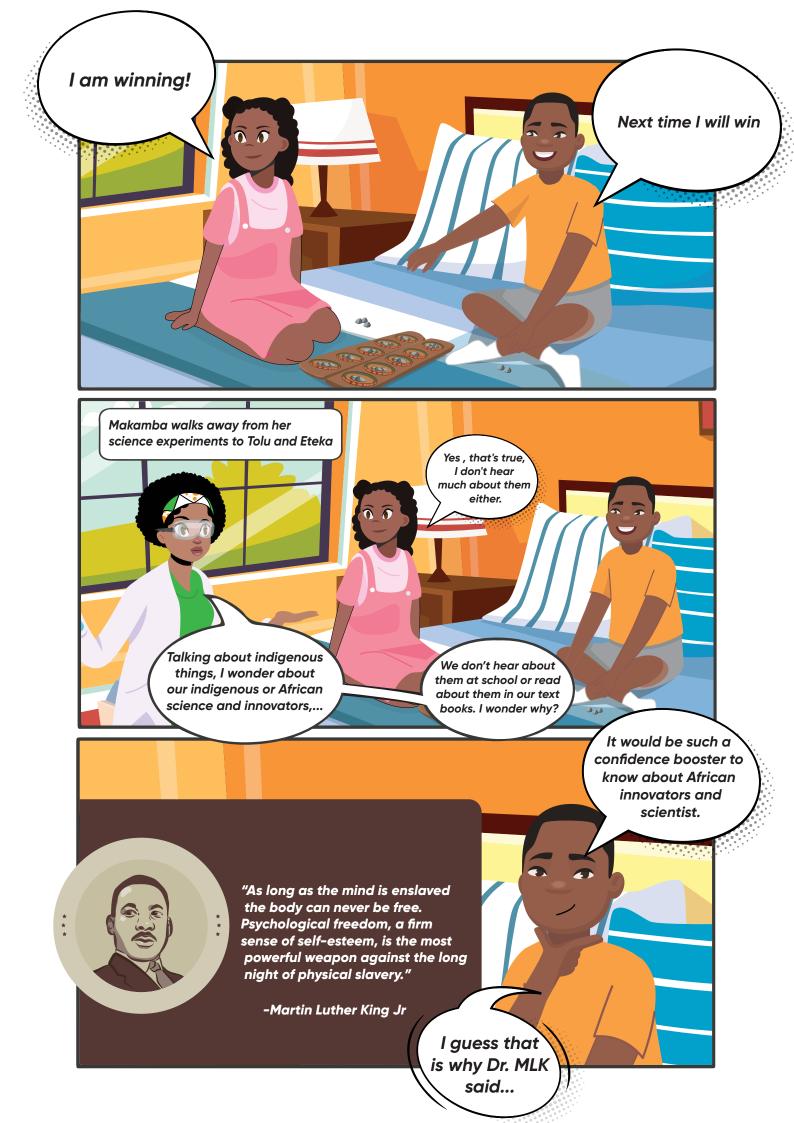


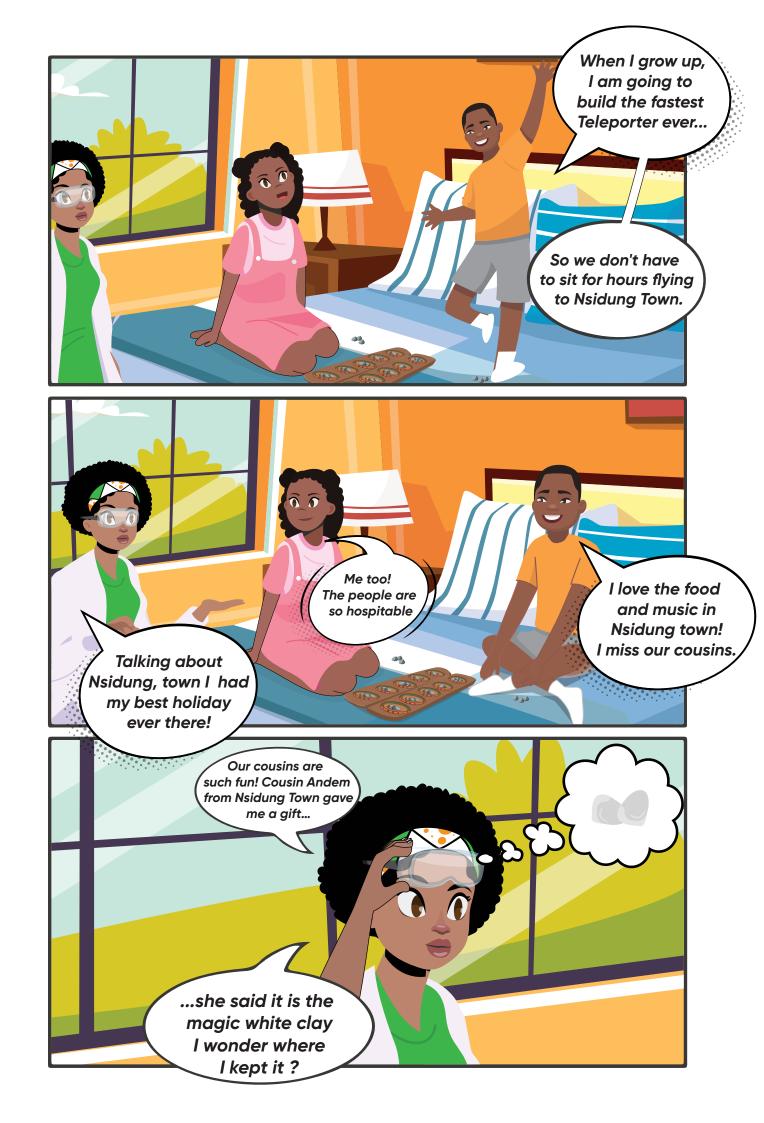












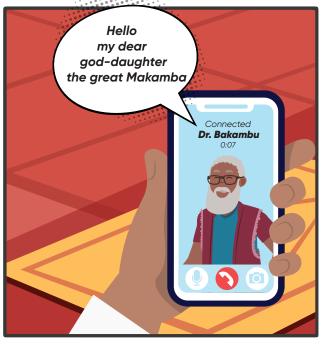










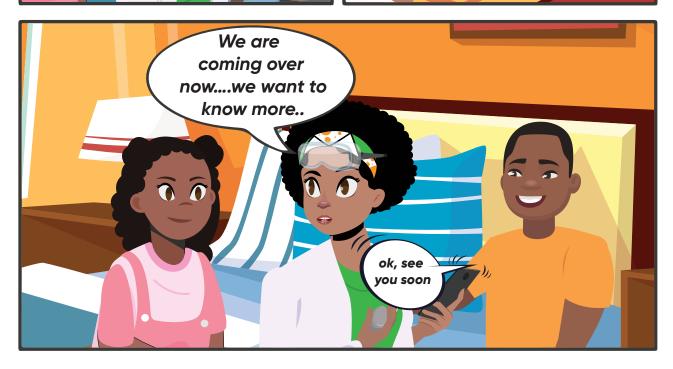










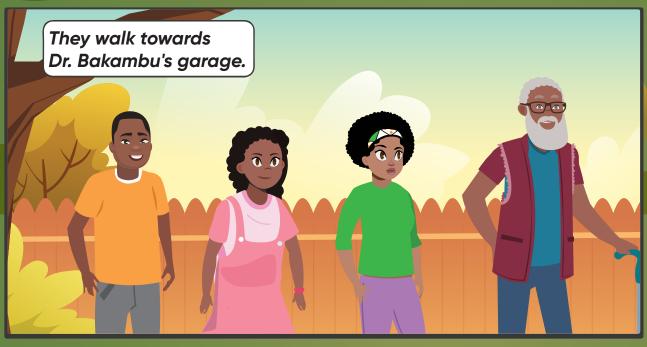


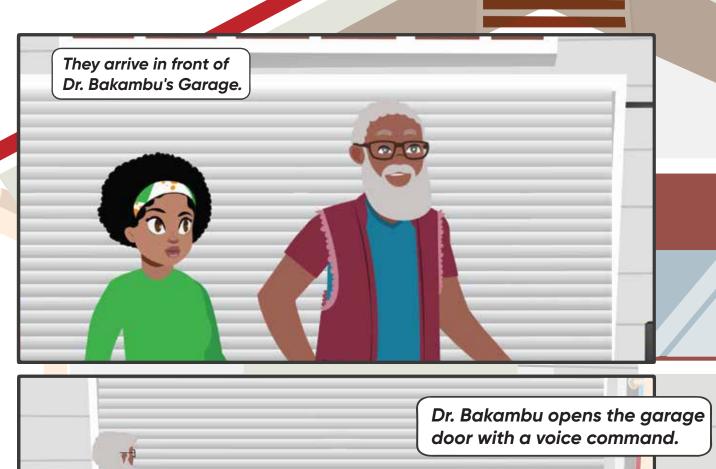


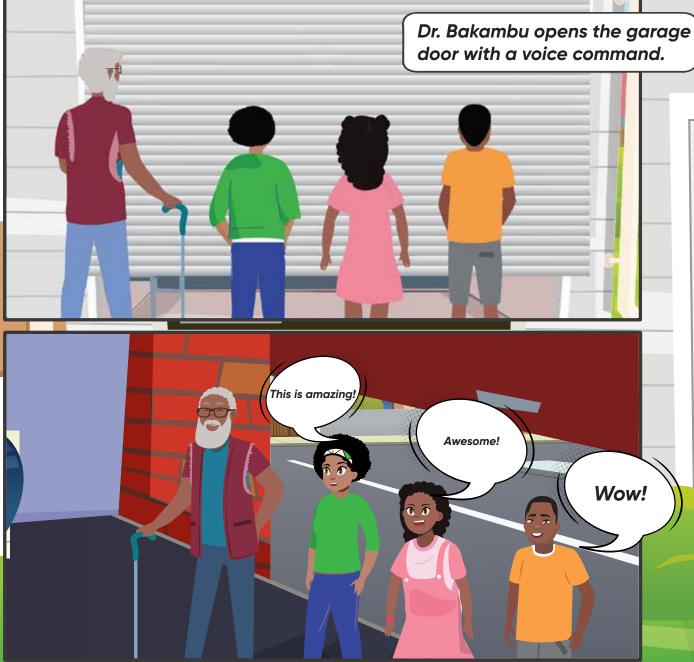




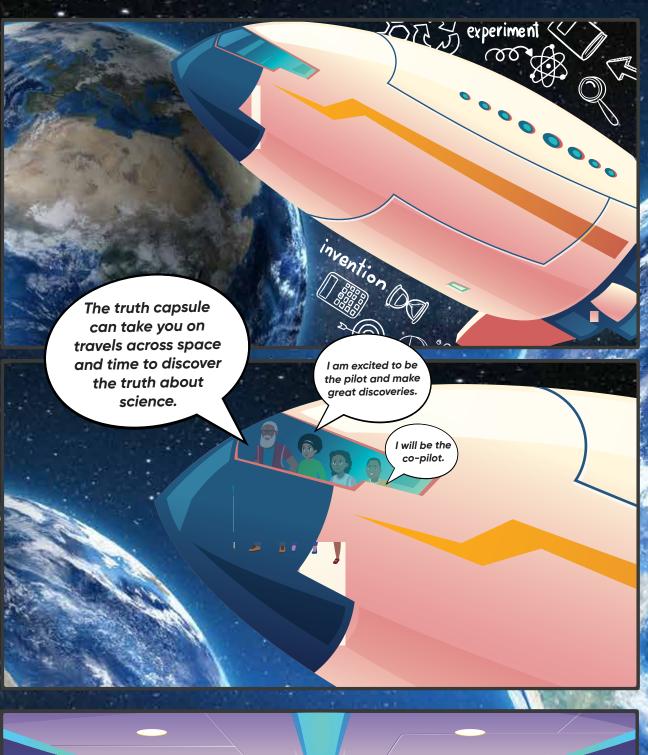






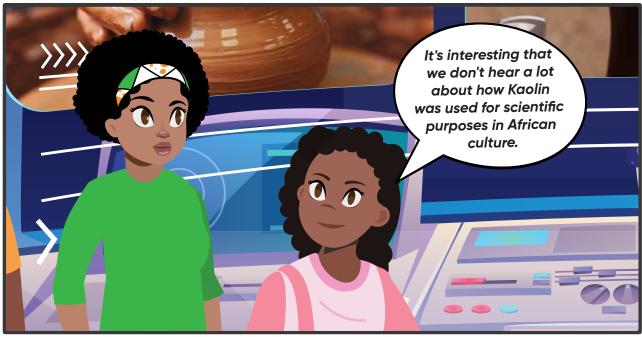




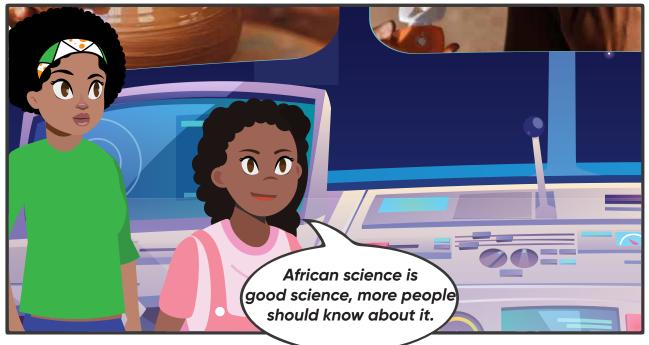














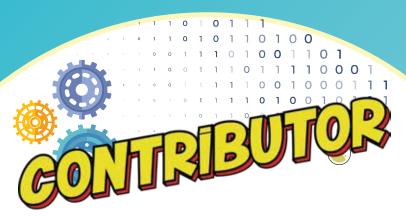




African Words

Meaning

Ndom	White clay (Efik tribe)
Nzu	White clay (Igbo tribe)
Amo funfun	White clay (Yoruba tribe)
Ekaasan	Good Afternoon (Yoruba tribe)
Idem fo?	How are you? (Efik tribe)





Deborah Braide is an engineer, development professional and spoken word poet from Calabar, Nigeria. She is passionate about creating inclusive and sustainable societies through STEAM; enabling personal and professional growth opportunities for African women and youth.

She is also a World Economic Forum Global Shaper and a British Chevening Alumni. Makamba Diaries aligns with her commitment to showcase the contributions of African people through innovation in science and technology.



