

The Induze tech is an educational innovative nonprofit, dedicated to the vision that every student in every school has the opportunity to learn computer science as part of their core basic education. We expand access to computer science in schools, with a focus on increasing participation by young women and students from other underrepresented groups. The Induze tech plans to increase diversity in computer science by reaching students of all backgrounds where they are — at their skill-level, in their schools, and in ways that inspire them to keep learning.

Induze tech foundation was inaugurated in 4 schools across FCT the schools are namely Government secondary school kuje Government secondary school Gwagwalada. Government secondary school kabusa. Government secondary school Dei Dei.

Induze tech foundation started a school outreach to educate students on the importance of computer science and how it play a major role in our daily lives. Digital literacy goes beyond technical know-how. It refers to the knowledge, skills and attitudes that allow children to be both safe and empowered in an increasingly digital world. This encompasses their play, participation, socializing, searching and learning through digital technologies. What constitutes digital literacy will vary according to children's age, local culture and context.

Induze tech foundation beleives that Children need to be digitally literate even when they are not online.Facial scanning and artificial intelligence-based profiling increasingly affect children's lives. Children's schooling, social welfare and future job opportunities may depend on how well they understand the digital world around them. Digital literacy is a growing part of any approach to skills development.

#### GSS KUJE SCHOOL OUTREACH 9TH OCTOBER 2023



























Yet most existing tools place little emphasis on children. Digital literacy definitions usually focus on citizens of all ages and not on children specifically. Induze tech believes there is a need to focus more on digital literacy for children, who have unique needs. In this area, there is a slow change from a risk and safety paradigm towards rights-based approaches that favour expression, play and development.

Gss Gwagwalada school outreach 9th October 2023



















Induze Tech Foundation believe that digital literacy programmes should be context-driven.

Implementing digital literacy programmes effectively requires more than simply importing a good programme from elsewhere. Beyond choosing a framework, an integrated approach to digital literacy involves undertaking a preliminary diagnostic review of the local context, developing operationalization guidelines and conducting impact assessments.

GSS KABUSA SCHOOL OUTREACH 10TH OCTOBER 2023





























#### Induze tech foundation

#### SCHOOL OUTREACH

Implementing digital literacy is not easy. According to Induze Tech Foundation surveyed, key barriers to digital literacy programming are: lack of teachers' and trainers' capacity; lack of ICT infrastructure; low connectivity (especially for remote areas); and a lack of understanding from decision-makers. The Country Offices are asking for policy development support, digital literacy frameworks, curriculum guidelines and practical tools, such as training manuals and toolkits.

#### GSS DEIDEI SCHOOL OUTREACH 12TH OCTOBER 2023

















