

# Capacity Building for Teachers of Children with Hearing Impairment in Low-resources Settings: A Starkey Hearing Foundation Community-based Model.

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# Background

- Education, as a basic human right, is potential for human development (UNESCO, 2005).
- SDG 4 emphasis on inclusive education for all, including those with disabilities.
- Capacity building for teachers, especially those who teach children with various impairment is vital to achieve this goal.
- Limited hearing health care and speech therapy services.
- Starkey Hearing Foundation (SHF)-a US-based non-government organisation), as a partner in a program on capacity building of teachers of children with hearing impairment in a low-resource setting such as Kenya.
- SHF community-based model is simple, sustainable, and scalable (Larsen et al, 2016).



# Methods

- The participants were purposively sampled from teachers who are involved in Starkey Hearing Foundation programs.
- 6 teachers were sampled from 3 different schools namely: Kerugoya School for the Deaf, Humble Hearts, and Martin Luther.
- Schools selected to participate in a Starkey Hearing Foundation Phase 4 project. The inclusion criteria was willingness to incorporate speech into their classrooms and incorporate the use of hearing aids.
- SHF use of local speech therapists to train teachers
- Google forms, FGD, and phone interviews were used to collect data.



# Results

Teachers' capacity building has promoted education for children with hearing impairment in the classroom.

Verbal communication

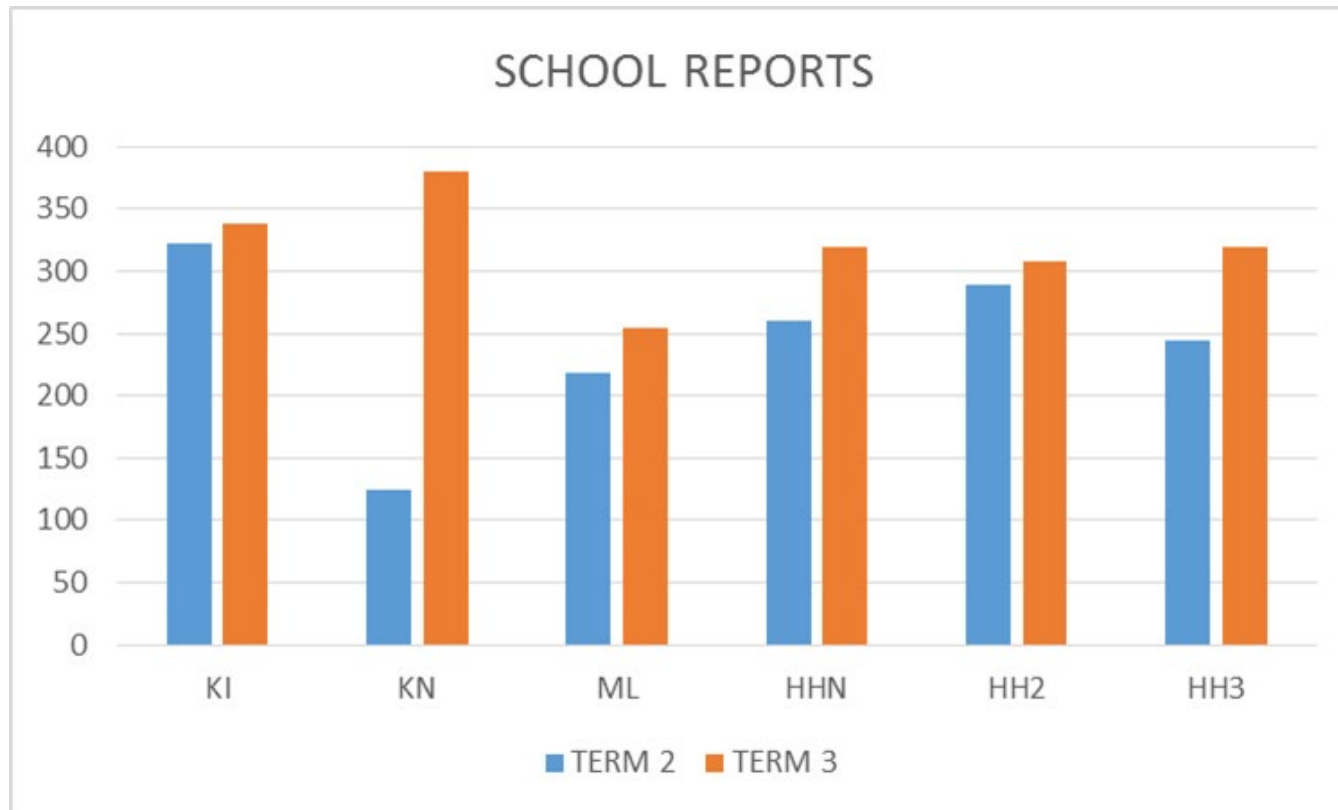
Academic performance

Self-esteem/awareness

Interpersonal relationship



Kerugoya school for the deaf, Humble hearts and Martin Luther all show an improvement in class performance







## “teacher’s views ...

... We are not speech therapist ... we were not trained on inclusive education. Working with speech therapist has made us improve our classroom pedagogy ... it is evident from our learner academic and social achievement.



# Conclusion

- NGO such as Starkey Hearing Foundation having positive impact in low-resource setting.
- Stakeholders should work together with such NGOs to attain SDG goals.
- Training teachers on using varied approaches in classroom improves their pedagogical skills.

# Thank you for your attention

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