



Using EdTech to Make Education more Inclusive: 'TEDDIE' Tool Supports Governments to Cost and Introduce ICT Solutions for Students with Disabilities

February 8, 2024, 9-10am



Agenda & Speakers



1. Opening by the Chair	Waly Wane, Practice Manager, HAWE2
2. TEDDIE in the context of Inclusive Education efforts at the World Bank	Hanna Alasuutari , Sr. Education Specialist, Inclusive Education Lead
3. Why the TEDDIE instrument and how it can benefit teams	Cristobal Cobo, Sr. Education Specialist, EdTech Lead
4. Demonstration of the instrument	Yilin Pan, Education consultant, World Bank
5. The Gambia experience	Anna Nancy Mendy, Director of Early Childhood and Inclusive Education Directorate, Ministry of Basic and Secondary Education, The Gambia
5. The Gambia experience 6. Mongolia experience	Inclusive Education Directorate, Ministry of Basic and

TEDDIE in The Gambia

Anna Nancy Mendy

Director, Early Childhood and Inclusive Education Directorate, Ministry of Basic and Secondary Education





The Gambia's Journey towards Inclusive Education

■ MOBSE is committed to providing access to inclusive education in an inclusive quality education system



Outline

- Access to schools for children with disabilities has been a major challenge as there were only 3 special schools in the country
- The introduction of the twin track approach helped to improve access as children in mainstream schools started having support from polyvalent itinerant teachers



- Training of polyvalent itinerant teachers, focal persons and classroom teachers helped in getting students to have support
- Data on disability was incorporated in The EMIS which helped in the provision of services. However the data was not very reliable as teachers providing the information were not trained to identify the different disabilities



- With support from WB a screening tool was developed to support the provision of quality data
- The information generated from the screening tool helps with the assessment of students to determine the level of challenges and support students need
- □ The support may range from classroom strategies of the use of assistive devices



- The TEDDIE provides opportunities for the sector to be able to know the types of devices available and the estimated costs and other supportive services the students may need
- □ As the tool includes potential devices for the indicators listed in the EMIS the TEDDIE fits in very well with the vision of the Education Sector.





TEDDIE in Mongolia

Ariunzul Liijuu Ochir

Why Mongolia needs TEDDIE?

Students' needs

Teaching method,
Communication'
Updated software &
technologies

Parents' needs

Teaching method; Learning environments; Teaching materials; ATs & Ads Teachers' needs

Pedagogy & curriculum;
Knowledge on ICT, software
& devices

Decision makers' needs

Method to estimate cost to educate SwDs in mainstream setting

How TEDDIE responds to the stakeholders' needs & demand

Cost out the minimum package for ATs & RA

Number of students with disabilities

Cost for teachers' training and maintenance



Lessons learnt & recommendations:

- Ensure participation of all stakeholders
- Government's willingness is crucial
- Align with current policies & regulations
- Disability dataset is fundamental
- Advocate the usage of the TEDDIE tool