Setting the Context
Foundational Learning

Baela Raza Jamil
CEO ITA – Commissioner Education Commission
Decade of Learning
Technical Session
10:45- 11:00 March 8, 2023
Grades 3, 5 and 8 Foundational Learning: Literacy 2010-2019-2021

Pakistan: 5th Most Populous Country
225+ million population
2.1% Population Growth Rate!
38.3% Head Count Poverty
51.7% Multi-dimensional Poverty Index (MDPI-UNDP 2022)

Net Enrolment Rate
Primary: 64%
Middle: 37%
Matric: 27%

Article 25 A - 18th Amendment 2010
Right to Education – No Action 2010-2023

Not a Failure of the Child But of State and Society!
Foundational Learning Crisis In Pakistan Over Time 2010-22

• ASER Pakistan: 2010-2022 DATA SERIES
  • Children & Foundational Literacy & Numeracy- grades 3, 5 & 8

• Learning Poverty (10 yr. olds) prior to COVID-19 was 75% compared to 58% in South Asia & 53% in Low and Middle income countries globally (WB 2019).

• In COVID Learning Poverty has risen to 79% (WB -Koen 2020).

• Learning crisis has put 25 A & SDG 4 goal/targets achievement in jeopardy!

• Birth registration - only 42% of children aged under five are registered (PDHS)

Children’s Entitlements under Threat! Health, Protection, Education & Social/emotional health
What is Foundational Learning

• Foundational literacy is the ability to read with comprehension. It encompasses skills:
  • letter identification;
  • reading words; paras, stories
  • reading/listening with fluency.

• Foundational numeracy encompasses acquisition of number sense:
  • ability to identify numbers;
  • discriminate between numbers;
  • find missing numbers; and
  • solve operation & word problems

Basic Literacy and Numeracy up to Grade 3 Level aligned to the National/Provincial Curriculum, Standards and SLOs
Learning Indicator – Literacy & Numeracy

- Foundational Learning is equivalent to SDG 4.1.1 a (Lower Primary) Target in SDG 4

- SDG 4.1.1 a: proportion of children in grades 2/3 achieving at least a minimum proficiency in (i) reading and (ii) mathematics by sex

Indicator: SDG 4.1.1 a – for lower primary Grades 2/3 – as per SLOs of Reading and Maths in Pakistan

- **We select** up to Grade 2/3 level Global Proficiency Levels for Literacy /Numeracy

- **We Align** GPL with the Curriculum – Provincial & National Curriculum Pakistan (NCP)

- **We agree on Learning Indicators & Targets** with each provincial & federal government for reporting

Definitions Foundational Learning: Global Proficiency levels

TABLE 3.1
Description of minimum proficiency levels for reading and mathematics according to SDG global indicator 4.1.1

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<thead>
<tr>
<th></th>
<th>Reading</th>
<th>Mathematics</th>
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<tr>
<td><strong>By grade 2/3</strong></td>
<td>Students read aloud and comprehend many single written words, particularly familiar ones, and extract explicit information from sentences. They make simple inferences when longer texts are read aloud to them.</td>
<td>Students demonstrate skills in number sense and computation, reading simple data displays, shape recognition and spatial orientation.</td>
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<td><strong>By end of primary</strong></td>
<td>Students independently and fluently read simple, short narrative and expository texts. They locate explicitly stated information, interpret and give some explanations about the key ideas in these texts. They provide simple, personal opinions or judgements about the information, events and characters in a text.</td>
<td>Students demonstrate skills in number sense, computation, real world problems, basic measurement, 2D shape recognition, and reading and interpreting simple data displays.</td>
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Source: UIS (2019b).

From: https://unesdoc.unesco.org/ark:/48223(pf)/48223/pf0000383289

Foundational learning – why it is important
a) The share of children unable to read with comprehension at age ten is a signal of the overall quality of education in a country. Foundational learning provides the building blocks for all other learning, knowledge, and higher ordered skills that children & youth need to attain through education.

b) Foundational learning for all contributes to productive citizenship, sustainable development, inclusive growth, gender equality, national cohesion, peace & prosperity, and bolsters progress for other SDGs too.
Main strategies: Adopt A Delivery Approach – Tracking Action
- Mobilize local communities for evidence gathering & action;
- Baselines- to evaluate gaps in foundation learning and OOSC;
- Leadership Trainings for Headteachers/Teachers & Village councils;
- Foundational Learning interventions eg. TARL others
- Demonstrate & advocate for system-based reforms and financing

Prototype territories: focus on 5 clusters/UCs with 1 village each in 4 provinces
- Khyber Pakhtunkhwa: Sadri Jadid (Swabi);
- Sindh: Moomal Ji Maari (Ghotki); Mahmoud Panhwar (Shikarpur)flood affected
- Punjab: Ali Pur Shumali (Muzaffargarh);
- Balochistan: Killi Yar Muhammad (Khuzdar)

‘All Children Learning’ Laboratories- Pakistan Cohort
Objective: All children from Pakistan achieving Foundational Learning by the end of grade 3
The South-South Programme is an initiative under the ‘What Works Hub” that aims to provide a platform for education leaders from the Global South as Fellows of powerful cross-sectoral coalitions to exchange evidence and best practices for improving foundational learning.

1. **CROSS-SECTORAL COALITIONS** are established
2. **EVIDENCE BASED REFORMS** are achieved
3. For Improved **FOUNDATIONAL LEARNING** outcomes in the Global South
4. Production of Global Public Goods

The pilot edition (2022-2023) is focusing on Pakistan and Kenya.

Learning from the Sobral Experiment in Foundational Learning in Ceara, Brazil
Thank You!
Pakistan Zindabad

baela.jamil@itacec.org