





Catalyzing locally-rooted education solutions to improve holistic learning outcomes in Pakistan and Kenya



The Context

- Mixed-methods research intended to produce actionable and policy-relevant evidence on *linkages between non-academic skill acquisition and academic learning* within specific schooling contexts.
- Evaluating the Schools2030 program in two countries— Pakistan and Kenya—across 25 schools and 2 youth centers for a period of 18 months.
- The schools evenly divided among the two regions Pakistan - Chitral and Gilgit Kenya - Mombassa and Lamu
- Focus on students in primary to late secondary education—key stages of education and transition points of education in both countries.



Objectives

- Generate evidence of holistic learning innovations in program target schools which can advance meaningful contribution to policy & global discourse on education.
- Examine the linkage between non-academic skills and academic learning outcomes. Using mixed methods approach, we will track the relationship between school-driven solutions and holistic learning outcomes of students.
- **Target Competencies**: Collaboration; Self Awareness; Problem Solving; Respect among 10-15yr olds in 10 primary schools in the coastal region.







Schools2030 Thematic Areas

KNOWLEDGE ACADEMIC PROFICENCIES		SKILLS/ VALUES/ ATTITUDES		
		BEING OUR BEST (The individual Learner)	WORKING WITH OTHERS (Our class/ school)	IMPROVING OUR WORLD (Our community/ world)
Required	Applied Proficiencies			
1. Literacy 2. Numeracy	 Science Health & Nutrition Humanities Arts & Culture Digital literacy, technology & media 	 8. Self-awareness 9. Self-efficacy 10. Self-control 11. Resilience 12. Taking Responsibility 13. Ethical decision- making 14. Creativity 15. Critical thinking 	 Relationship Building Communication Collaboration Open mindedness Empathy Reconciling Tensions Leadership 	23. Problem-solving24. Civic Engagement25. Entrepreneurship26. Respect for Diversity27. Respect for theenvironment





 Approach to non-academic learning and linkages with academic learning outcomes and assessment

• **Obstacles** faced by schools in terms of nonacademic learning—limited budgets, workforce capacities, other political economy aspects

- Feasible methods deployed by Schools2030 to conceptualize, deliver, monitor, and assess non-academic learning.
- Equity and inclusivity in the approach towards non-academic learning for students from marginalized backgrounds in a school

Research Themes



Research Tools

- Tracking levels of non-academic skills within students Development of tools underway GRIT Scale Social Skills Inventory
- Understanding learning environments for both at home and school Data on household environment—Parental approaches, Sociodemographic information, School information Annual Status of Education Tool Key Informant Interviews/Focus-group Discussions
- Child learning outcomes within the context of non-academic skills
- Contextual and Political Economy Analysis
 Key Informant Interviews/Focus-group Discussions







 Development of tools underway GRIT Scale Social Skills Inventory

Research Progress

- Political Economy Analysis Budgetary Analysis Documentation/Desk Review KIISs/FGDs
- Project Activities kickstarted in Chitral, Gilgit to follow soon