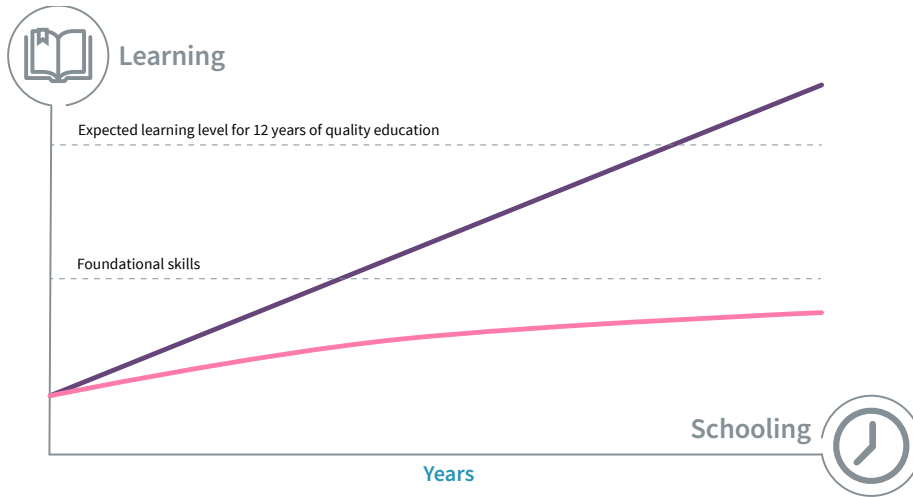


Learning Trajectories

Learning Trajectories visualise the dynamics of children’s learning as they progress through school. They enable an education system to identify when and for whom action is needed to improve learning outcomes.



In many countries, the pace of children’s learning is just too shallow—such that many children complete basic schooling without achieving foundational learning.

To overcome this, education systems need to help children learn more each year to reach learning goals.

The RISE Education Systems Diagnostic

The RISE Education Systems Diagnostic is a set of tools to support education stakeholders in selecting strategic education reform priorities to improve student learning based on the latest systems thinking research.

It is anchored in the RISE Education Systems Framework – a 5x4 matrix that lays out an education system’s key relationships, design elements, and associated system-wide interactions.



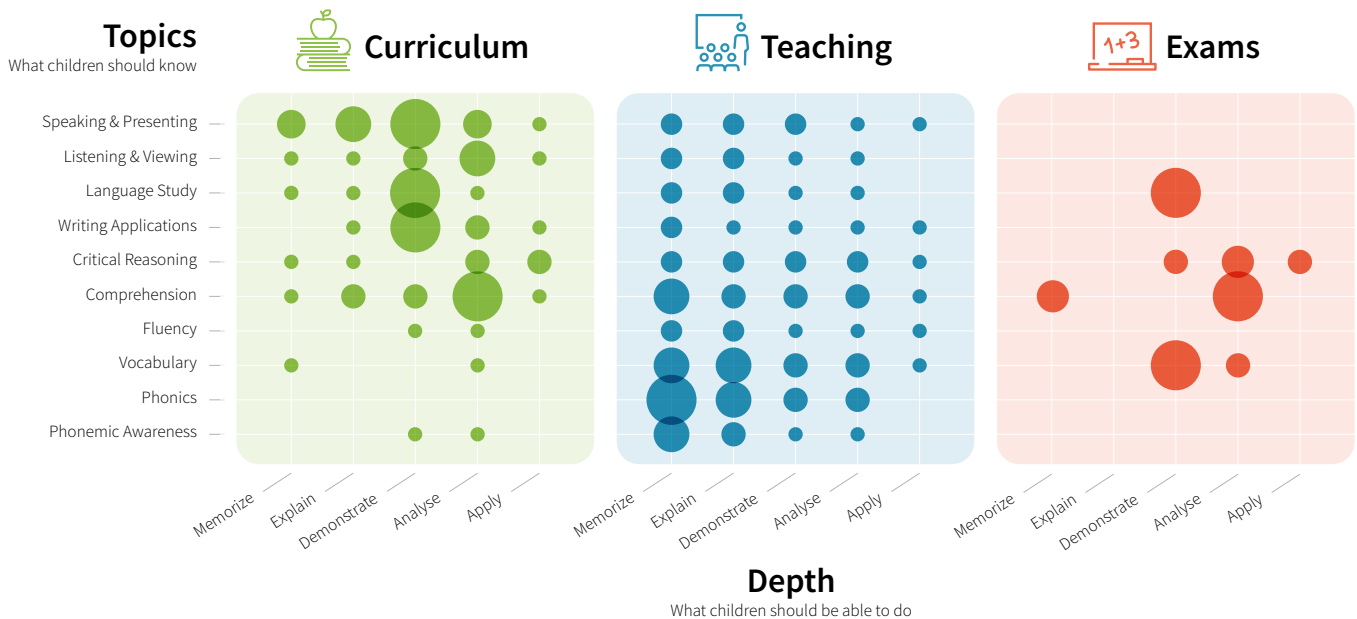
These tools facilitate diagnosis of components that are driving system misalignment for learning, prioritisation of key areas for system reform, and building consensus by fostering a common understanding of both the diagnosis and priorities across stakeholders.

Misalignment within a column				
= aligned for learning = aligned for another purpose				
	Politics	Compact	Management	Voice & Choice
Delegation			Ministry expects teachers to deliver curriculum that prioritises foundational learning for all	
Finance				
Support			Coaching helps teachers implement the curriculum	
Information			Exams at end of primary school, don’t match the curriculum, and are used to select best students	
Motivation				

An education system delivers learning for all when enough relationships and design elements are aligned for learning.

The Surveys of Enacted Curriculum

The Surveys of Enacted Curriculum (SEC) enables the systematic quantification and analysis of academic content that is embedded in different instructional components and the levels of alignment between them. It can be used to analyse curriculum standards, teachers' classroom instruction, learning assessments, instructional materials, and more, and to link these to achieved learning. For example, SEC has been used to diagnose instructional misalignment, inform curriculum reforms, and evaluate implementation of new curriculum and instructional materials.



The Education Systems Course

The education systems course is an open-access, cross-university curriculum for graduate-level students and education professionals interested in education policy, planning, and reform. It explores how to conceptualize education systems and the tools available to analyse them towards the goal of achieving learning for all.

Developed by faculty from four universities on four continents, it features pre-recorded lectures from leading academics and practitioners from around the world. Both the [syllabus](#) and [lectures](#) are open-access, and available to incorporate, in whole or in part, into graduate-level academic and policy-oriented training programs in international and educational development.

Education Systems

