# WORLD EDUCATION IN





World Education has partnered with the Ministry of Education, Youth and Sport (MoEYS) and local partners since 1991 to help Cambodia's children and youth improve learning outcomes, work readiness, and engagement with the wider world.

World Education increases access to primary and lower secondary education and strengthens educational quality by training teachers, enhancing curricula, promoting transformative learning and youth agency, and improving school governance and accountability.

World Education is supporting government efforts to improve early grade learning outcomes. With a wide presence across the country, we support the professional development of teachers, school directors, and MoEYS counterparts; promote parental engagement; and contribute to the development of high-quality teaching and learning materials. We are recognized as a leader in integrating technology into program strategies to overcome educational challenges.





MoEYS new early grade literacy training package.





## World Education is a key partner in realizing MoEYS goal to build a resilient education system that meets the needs of all students.

By bolstering capacity, World Education strengthens the system at the national, regional, and district levels. Drawing on our deep understanding of the local context, we help MoEYS staff establish sustainable and evidence-based approaches to address a range of technical, social, and institutional issues. World Education's assistance ranges from enhancing school management processes and improving the quality of teacher professional development to engaging in policy dialogue and assisting in the formulation of assessments and standards.

In recent years, World Education has helped MoEYS build a cadre of national, provincial, district, and cluster level trainers who are able to roll out the MoEYS new early grade literacy training package. These trainers then go on to train future generations of teachers.

World Education is helping MoEYS develop a new curriculum, materials, and tools. Over the years, our technical assistance has resulted in the development of MoEYS-owned resources such as a life skills curriculum, an early learning package, decodable readers, teacher mentoring tools, student assessments, an e-learning equivalency course for out-of-school youth, and a digital textbook supply chain tool.



### Over 4,000 TEACHERS AND SCHOOL DIRECTORS

trained over the last five years to build instructional skills and strengthen the quality of teaching.





#### PROVIDING ONGOING TEACHER PROFESSIONAL DEVELOPMENT

Strong teaching skills are a critical component of ensuring that children learn—and remain—in school. World Education helps MoEYS strengthen teacher skills through large-scale professional development programs across the country. Through evidencebased training, coaching, and mentoring, World Education helps teachers improve subject-specific instruction skills and apply methodologies for active and inclusive learning, classroom management, and remediation. Teachers require ongoing highquality support to consistently and effectively apply new techniques in the classroom and bring about improvements in learning outcomes. World Education is assisting MoEYS to implement a school-based early grade mentoring system that consists of school visits and teacher observations, cost-effective approaches to in-person teacher refresher training, and new hybrid blended learning models.

Since the mid-1990s, World Education has provided professional development to educators that includes intensive one-on-one coaching, school-based mentoring, and online professional learning communities among teachers, school directors, and their trainers or technical mentors.



#### **PREPARING YOUTH FOR THE 21ST CENTURY**

Faced with growing national and global challenges and opportunities, World Education recognizes the crucial importance of ensuring that Cambodia's young people gain not just knowledge, but the values, skills, attitudes, and agency to transform themselves and the wider society around them. World Education emphasizes innovative, relevant, and inclusive approaches that not only prepare young people for the rapidly changing workforce, but also encourage responsibility for the future, informed decision-making, and individual and collective action. From youth leadership training, peer learning, student council formation, project-based learning, community outreach, and action research, World Education's work in Cambodia strives to model transformative education at its best.

We recognize the wide diversity of Cambodia's youth, and our tailored approaches have encompassed those who are migrants, ethnic and religious minorities, indigenous, and young women. We serve in-school children from upper-primary through uppersecondary school levels as well as out-of-school youth, and cover topics such as environment and conservation, civic engagement, gender, rights, reproductive health, digital literacy, careers, workplace readiness, financial capability, and entrepreneurship. Interventions for out-of-school youth combine foundational, soft, and vocational skills building with practical internships and mentorship. End-ofproject evaluations have consistently demonstrated increased selfefficacy, confidence, critical thinking, collaboration, and communication skills among learners.

Teacher and facilitator training and curriculum development provide the foundation for the required shifts in the nature of learning. In tandem with MoEYS, World Education's legacy includes a comprehensive local life skills curriculum for lower secondary students, and, in the nonformal education system, an mLearning alternative education pathway that enables out-of-school youth to attain a high school equivalency credential through a self-paced, flexible learning modality while continuing their work.

#### CORE AREAS OF EDTECH EXPERTISE

- Providing learning opportunities for school students and out-of-school youth.
- Enhancing teacher and education administrator professional development.
- Facilitating data collection, student assessment, and monitoring and evaluation.
- Improving social accountability and community engagement in education.



### HARNESSING TECHNOLOGY TO IMPROVE EDUCATION

A pioneer in the use of technology solutions in the education sector in Cambodia, World Education has led early efforts to promote digital skills in schools, design mobile learning tools, use technology to increase access to information, and develop educational management digital tools. With support from our groundbreaking EdTech Center, our approach is built around the global Principles for Digital Development and emphasizes human-centered design, scale and sustainability.

Notable successes include the development of a mobile application for young Khmer literacy learners aligned with the school curriculum, and the creation of TEST, an automated formative reading assessment. These help reduce teachers' testing time and inconsistencies, and provide immediate feedback on areas of remediation required for students. World Education fully transitioned the app to MoEYS after building its capacity to host and manage it. Donors showcased TEST as a model project for its use of the human-centered design process. "From just-in-time mobile learning for teachers and school directors to early literacy learning apps and track-and-trace systems for education supply chains, our EdTech work helps address Cambodia's educational challenges."

During COVID-19 school closures, World Education facilitated swift use of digital and hybrid approaches to fill urgent gaps. For instance, we assisted frontline MoEYS counterparts in creating and managing more than 250 closedmessaging groups for 2,000+ teachers to receive continuous professional development support, and more than 2,100 closed-messaging groups for 35,000 caregivers to receive learning materials and instructional support. An interactive voice response system was piloted alongside phone calls to provide home learning guidance for caregivers with limited online access.

World Education and MoEYS digitized the textbook supply chain through the Track and Trace (TnT) digital platform, which allows school directors to order and confirm textbook delivery, improving the transparency, efficiency, and accountability of the education supply chain. It helps guarantee that students have access to the materials they need to learn and succeed. The digital textbook supply platform is now used at all schools and wholly funded and managed by MoEYS.

World Education models how technology can be used for professional development. For instance, through digital asynchronous 'just-in-time' training tools for school directors and a synchronous online training package for district officers, MoEYS was able to successfully roll out the TnT textbook system without the need for costly, time-intensive face-to-face training. World Education is helping MoEYS shift much of its early grade training-of-trainer workshops to a hybrid format. World Education's Cambodian EdTech specialists are digitizing the new MoEYS mentoring system tools for school and cluster-based mentors.



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