FHI 360 recognizes that factors beyond school — including family, communities, gender norms, policy and curricula — influence literacy and mathematics outcomes. Our Learning Ecosystem (below) depicts our understanding of these complex factors. In our projects, we work closely with local stakeholders across this ecosystem to deliver evidence-based literacy and mathematics interventions. We base instruction on the Six T’s and the five components of reading instruction, as well as the key domains of mathematics.

LP improving Learning outcomes:
Over the past five years, FHI 360 has implemented foundational skills programs in nine countries, including the Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Ghana, Madagascar, Malawi, Nigeria, Rwanda and Senegal.

**Literacy & Mathematics**

In recent years, FHI 360 foundational skills programs have:
- Provided more than **100,000 teachers** with training and coaching support.
- Reached **over 7 million students** with quality instruction in formal and nonformal classroom settings.
- Worked in **19 different languages**, developing teacher guides, pupil workbooks, and digital content.

FAST FACTS

LOCALLY LED DEVELOPMENT IN MADAGASCAR

In Madagascar, FHI 360 works with prominent local organizations to implement the USAID Lova program. Lova is supporting the Ministry of National Education to revitalize instructional quality by establishing and equipping a robust continuing professional development system. Interventions include establishing teacher networks; implementing “teaching at the right level” remediation classes; revising the pre-service curricula for reading, writing, mathematics, inclusion, social emotional learning, and safeguarding; using education data for decision-making; and coordinating “demonstration schools” for enacting government reforms.

ENGAGING WITH EVERY LEVEL OF THE EDUCATION ECOSYSTEM

In Northwest Nigeria, FHI 360 is working to improve foundational learning outcomes in literacy and mathematics through the Partnership for Learning for All in Nigeria (PLANE) project. Funded by the Foreign, Commonwealth & Development Office (FCDO) and led by DAI, the seven-year program works at the federal, state, local and community levels to strengthen the education system and improve learning outcomes. FHI 360 has
worked closely with system actors to revise and streamline Hausa literacy and mathematics materials; train in-service teachers in evidence-based instructional practices; mobilize communities to support education and set up community learning centers; and enable local governments to undertake tablet-based school monitoring. In its first year, PLANE reached half a million children. Children in grades 1 and 2 saw improvements in both literacy and mathematics scores.

**STRENGTHENING SYSTEMS AND INSTITUTIONAL CAPACITY**

Through the **Djibouti Early Grade Reading Activity**, funded by USAID, FHI 360 is working with the Ministry of Education to improve education policies in support of reading. FHI 360 and the ministry are developing an evaluation framework that reflects the Global Proficiency Framework descriptors for reading and aligns with Djibouti’s national curriculum standards. FHI 360 has also developed reading program content aligned with national benchmarks. Content includes pre-service and in-service training for teachers, instructional materials, and assessments. Learning outcomes have increased significantly since the rollout of reading programming, with 45.7% of evaluated grade 2 students now meeting the minimum proficiency benchmarks in comparison to the 19.6% of the sampled grade 2 students who did prior to the project.

**LOCALLY LED DEVELOPMENT IN RWANDA**

Through the **USAID Rwanda Schools and Systems project**, FHI 360 is supporting the government of **Rwanda** to ensure that all pre-primary and lower primary school classroom environments are high quality and inclusive and use best practices in the teaching and learning of Kinyarwanda literacy skills. Building on prior investments, the Rwanda government is leading implementation to ensure that children meet Kinyarwanda literacy benchmarks at increasingly higher rates by bridging resource and performance gaps, addressing known education system weaknesses, and transforming classrooms to reflect research-based instruction and assessment.

**THE DEVELOPMENT AND HUMANITARIAN NEXUS**

In the **Democratic Republic of the Congo**, USAID’s Elimu Ni Jibu (Education is the Answer) program provides a range of crisis-responsive education services to both in-school and out-of-school children and youth. This initiative focuses on enhancing literacy, math, social emotional learning, life skills, and leadership and entrepreneurial abilities. This approach includes after-school tutoring, catch-up classes, safe and healing learning spaces, leadership and gender clubs and camps, child protection initiatives, and economic development activities — all tailored to meet the diverse needs of young learners living in crisis zones.

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FHI 360’s programs are built on evidence. We base literacy programming on the Six T’s and five components of literacy instruction, while math programs are built on five globally accepted domains of mathematics.

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<thead>
<tr>
<th>LITERACY</th>
<th>MATHEMATICS</th>
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<tbody>
<tr>
<td><strong>6 T’s</strong></td>
<td><strong>5 COMPONENTS</strong></td>
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<tr>
<td>Text</td>
<td>Phonemic Awareness</td>
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<td>Teach</td>
<td>Phonics</td>
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<td>Task</td>
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<td>Geometry</td>
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<td>Algebraic Thinking</td>
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**GLOBAL EDUCATION** | For more information, please contact [GlobalEd@fhi360.org](mailto:GlobalEd@fhi360.org)

About FHI 360: FHI 360 is a global organization that mobilizes research, resources and relationships so people everywhere have access to the opportunities they need to lead full and healthy lives. With collaborations in over 60 countries, we work directly with local leaders to advance social and economic equity, improve health and well-being, respond to humanitarian crises and strengthen community resilience. We share data-driven insights and scalable tools that expand access and equity so communities can effectively address complex challenges, respond to shocks and achieve thriving futures.

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