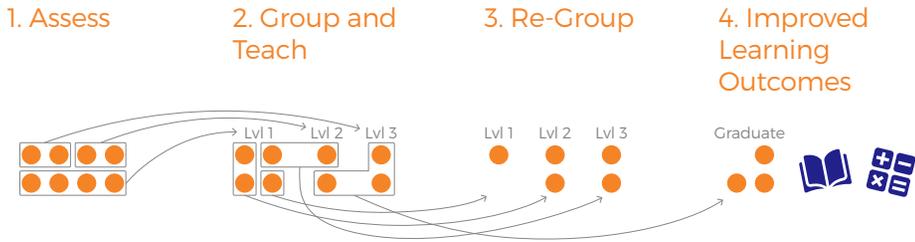


Roots to Rise Ewaka (at-home)

Shortly after COVID-19 caused the suspension of classes worldwide, Building Tomorrow recognized existing remote learning options—such as radio or internet-based programs—were not viable for students in underserved communities with limited access to technology and low literacy and numeracy rates. To meet this need for a low-cost, low-tech, engaging learning platform, Building Tomorrow transitioned the delivery of Roots to Rise programming from the classroom—where it has been proven widely effective—to an at-home option. The result is Building Tomorrow's own remote learning platform, Roots to Rise Ewaka (at-home).

How Roots to Rise works in-person, during a regular school session



- 1. Assess** | Community Education Volunteers (CEVs) and teachers assess learners using a simple test.
- 2. Group and Teach** | Children are grouped according to learning level, and teachers & CEVs facilitate daily targeted lessons for a period of several weeks.
- 3. Re-Group** | Each week, learners are re-assessed and re-grouped as they move up through the levels.
- 4. Improved Learning Outcomes** | After a few short weeks of lessons, learners improve their ability to read simple stories and perform basic math.

How Roots to Rise Ewaka is conducted remotely

Enrollment

Learners who previously participated in Roots to Rise are auto-enrolled on the platform. New learners will dial a number to enroll.



Hello, would you like to enroll in Roots to Rise?

Yes!

What is your name, age, and gender?

Angela, I'm 10 and a girl.

Ok! We'll call you on Tuesday to give you a short test and your first lesson.

Lesson Delivery

Daily lessons are scheduled for learners. At the scheduled time, the platform dials out to the learner's household phone. Lessons will regularly be supplemented with assessments, which the platform will score and use to deliver appropriate subsequent lessons to the learner.



Hi Angela! To start, I'm going to give you a test. What is $2+2$? Press the answer on your phone.

[Presses 4]

Great! Now we know your learning level. We can start with a subtraction lesson...

...and that's how you subtract. So let's practice. What is $4 - 1$?

[Presses 3]

Good job! You're ready for advanced subtraction...

...Let's practice again. What is $23 - 14$?

[Presses 8]

I'm sorry, that's incorrect. Press 1 for help from a Building Tomorrow Fellow.

[Presses 1]

Hi Angela! I can help you with advanced subtraction...

