Connecting the disconnected: Increasing access to personalized learning & quality educational content
Tackling Global Challenges

Educational Inequity:
- 263 million children and youth are unable to attend school
- 617 million children and youth are not achieving minimum proficiency in reading and mathematics

Lack of Access:
- Less than half of the world is online
Implementing KA Lite Around the Globe

In 2012, Learning Equality launched KA Lite — providing local, offline access to Khan Academy content for 4,500,000 learners in over 194 countries and territories.
Introducing Kolibri

Kolibri is an open-source ed-tech platform and toolkit designed for multiple contexts, focused on:

- fostering innovative pedagogy and effective learning outcomes
- increasing the availability of relevant, aligned learning materials
- overcoming infrastructural barriers preventing equitable access

Open content library
Seamless distribution
Wide variety of hardware
No Internet required
Supporting personalized learning

Kolibri allows for students to learn at their own pace, while providing teachers with pedagogical guidance to support students — all in an offline setting.

- Manual content curation
- Self-paced learning
- Tools to understand student progress
- Toolkit to support teachers
Find the value of \( x \) in the isosceles triangle shown below.

\[
\begin{align*}
\sqrt{\frac{4}{\sqrt{4}}} & = x \\
12 & = x \\
5 & = x
\end{align*}
\]
Interested in testing it out?

1. CONNECT to the wifi hotspot called “Kolibri dmo” with your client device (phone, tablet or laptop).

2. OPEN the browser of your choice and type in the IP: http://10.42.0.1:8080.

3. Use the following credentials to log in.

   Learner username: navya1 OR liz1 OR shivi1

   Coach username: jamie1

   Admin username: lauren

   Password for all: test