

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

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Implementing

In 2012, Learning Equality launched KA Lite — now 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



Wide variety of hardware (legacy/low-cost)





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Seamless content and data syncing

Open content library + curation tools

No Internet required



Tools for Adaptive Curriculum

Kolibri allows for **curators** to **tailor** the content available to learners, allowing them to **mix and match content** already available in the Kolibri library, **or create their own**.



Content curation for aligning to standards

Tools to create learning pathways



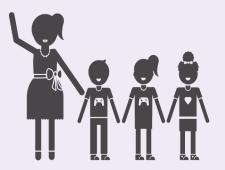


Centralized content repository for a variety of topics



Self-Paced and Blended Learning Models

Kolibri allows for **students** to **learn at their own pace**, while providing **teachers (or other mentors)** with tools and support for **facilitating blended learning** — all in an **offline** setting.



Self-paced and blended learning





Tools to understand student progress

Training toolkit to support teachers and implementers

Kolibri in practice



Computer lab model (Uganda)





Home access via free mobile data (Ghana)







Classroom with laptop server & tablet client devices (India)