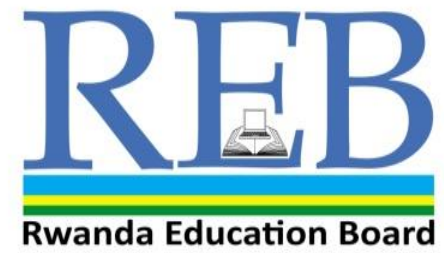# ICT in Education in Rwanda Education Board Achievements

Achievements

- Access to computer for 67 % of primary schools
- Smart classroom reaches 54% of secondary schools
- Internet connectivity reaches 36% of Primary Schools and 52 % of secondary schools
- Access to tablets/projectors for 50 primary schools by Profuturo through World Vision

Rwanda Education Board

Digital Content

- Digital content (Pre and Primary, and secondary) on
https://elearning.reb.rw
  - And offline version on Content access Point for Primary schools reaches 53%
- Pilot of Sakura Sha KK (JICA-REB) project on improving utilization of ICT in primary mathematics education for 8 schools

Rwanda Education Board

Professional Capacity Development

- CADIE: Capacity Development in ICT in Education, project targeting 23000 secondary school teachers (2019-2022)
  - Upgrading eLearning to accommodate accommodate English training for teachers, library and career guidance
  - ToRs accepted for publication

- Virtual labs development supported by GIZ (2020)

Rwanda Education Board

More enganging STEM Teaching

- EdTech STEM teaching (TEST) program launched to teach STEM subject using technologies with e.g., Virtual Reality, Robotics, gamification and virtual Labs, and so on.

Rwanda Education Board

Measures in Place a Response to COVID-19

- online portal(https://elearning.reb.rw/).

   There are, course content, video lessons, virtual labs, linked to elearning youtube channel, interactive assessment, Forum interactivity, chat option, …

- **Aired lessons** through **Radio and TV**

- User's guide for accessing Learning is available,

- radio and TV lessons schedule is also available

- Three digits shortCode (*134#) for quizzes for Primary, secondary, TVET

- **Note: elearning and three digits code are zero-rated by all telecom operators within Rwanda**