



Camara Learning Academy

MLW 2018 - Teacher Skills in a connected world
Mathieu Lacasse, Head of Education, March 2018



mobile
learning
week

Skills for a
connected world
26-30 March 2018



Committed Collaborative Caring Creative



About us

Camara Education

is an international education organisation dedicated to delivering real impact through technology by inspiring and empowering a young generation to improve their own life opportunities.

Mission

Camara's mission is to transform education using technology to empower disadvantaged students.

Vision

Our vision is a world-class, technology-enabled education accessible to all.

Our Values

Committed

We deliver results

Collaborative

We achieve more by working together

Caring

We care for our people and those we serve

Creative

We innovate to solve problems

Committed Collaborative Caring Creative



Global Theory of Change

Outcomes

Learners are experiencing greater life opportunities resulting from improved education and learning outcomes. Outcomes include transitioning to employment or next stages of education, reducing dropout and truancy from education, increasing 21st century skills, literacy and numeracy skills,



The long term change we support

Learners experience improvement in their skill levels, attitudes and practices. This is reflected in their improved performance in their area of study or learning.

Educators are transforming learning environments through infusing ICT into their teaching, learning and assessment practices.

Leaders are change agents in their organisations, driving their institutions improved quality and performance standards through ICT

Government and civil society actors in formal and non-formal education are inspiring and acting to sustain and scale ICT enabled change in the education system

The results of our work

Learners have access to, awareness and knowledge of ICT learning resources and tools.

Educators apply their knowledge, skills and confidence in ICT in their daily teaching, learning and assessment practices

Leaders are empowered to lead organisational change through ICT integration

Government and civil society actors are empowered to implement ICT focused education policies, strategies and frameworks

Our Work



Hardware



Software



Warmware

Our impact since 2005



2,400,000

Learners Impacted



38,700

Trained Educators



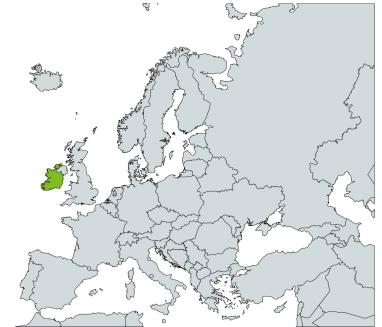
7,000

Elearning Centres



100,000

Computers in Schools



Committed Collaborative Caring Creative

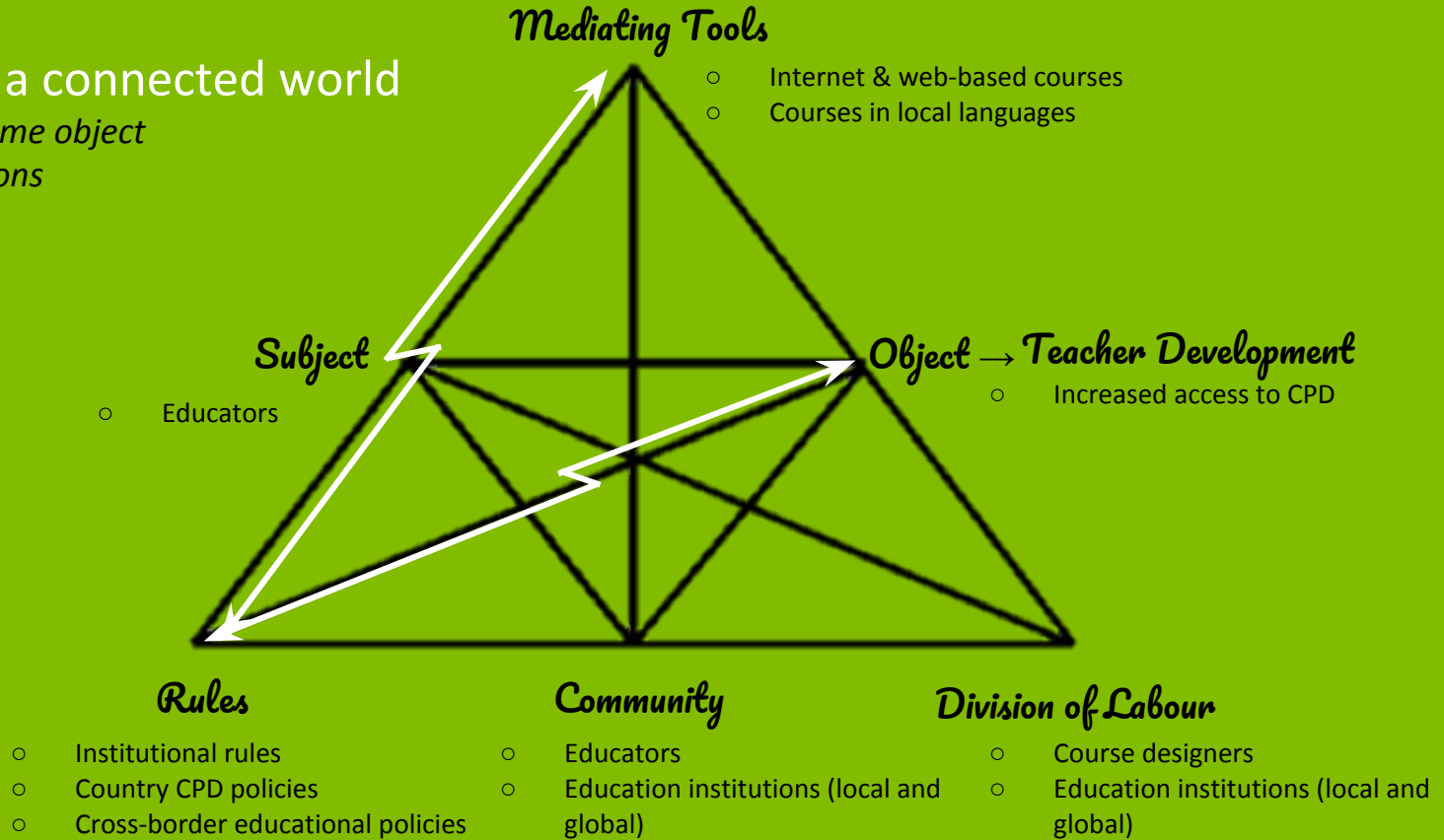


Taking measures to ensure sustainability



Teacher skills in a connected world

- Same subject, same object
- Changes & tensions



Committed Collaborative Caring Creative

Thinking outside the box

Course relevance:	Real needs of a teacher (tailoring)
Time constraint:	Self-paced micro-courses (2h)
Lack of access:	Mobile Application
Financial constraint:	Low-cost (affordable)
Teacher attrition:	Entry point for upskilling new teachers
Engagement:	Discussion, videos, activities, reference
Impact:	Possibility to measure our impact

CAMARA LEARNING ACADEMY

Needs-driven
solution

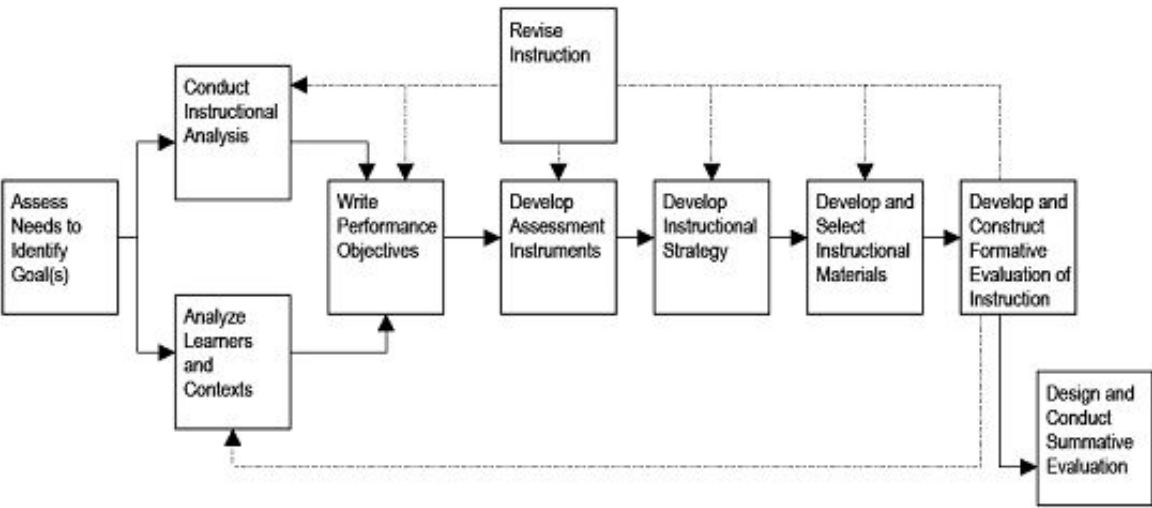


Committed Collaborative Caring Creative



Course design

Dick & Carey Instructional Design Model

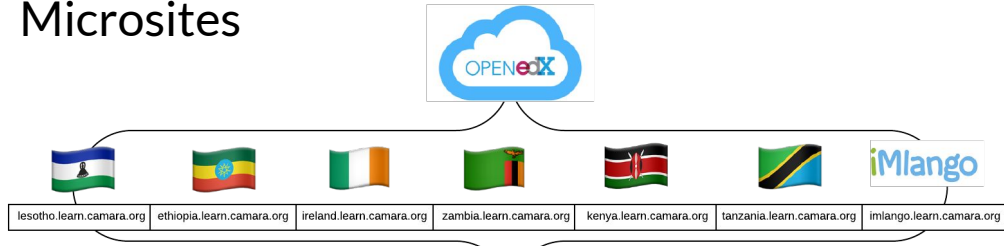


ICT enhanced Teacher Development

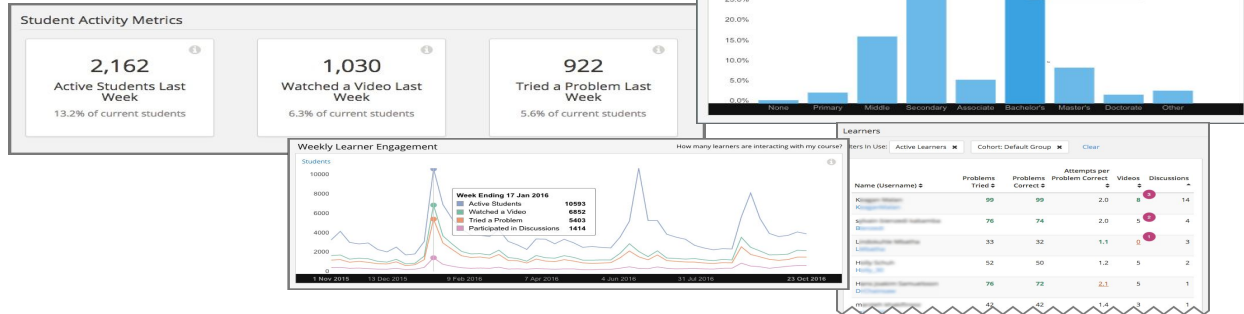


Features

Microsites



Insights

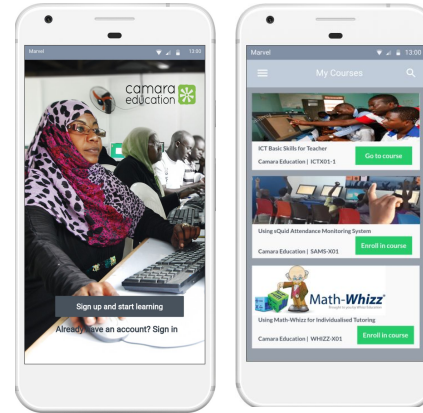


Committed Collaborative Caring Creative

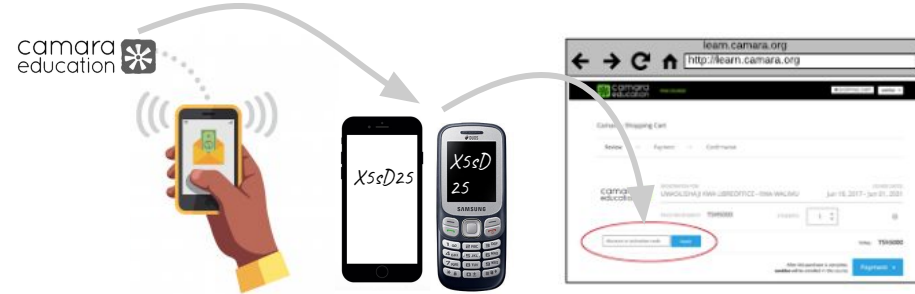


Features

CLA Mobile



Mobile Payment System



Committed Collaborative Caring Creative



From learning to success



Launch

The CLA is launched and piloted in Tanzania (blended approach)



721

Number of teachers who have enrolled to the free courses on the CLA



220+

Number of teachers who have enrolled to 1 paid-for micro-course (online)



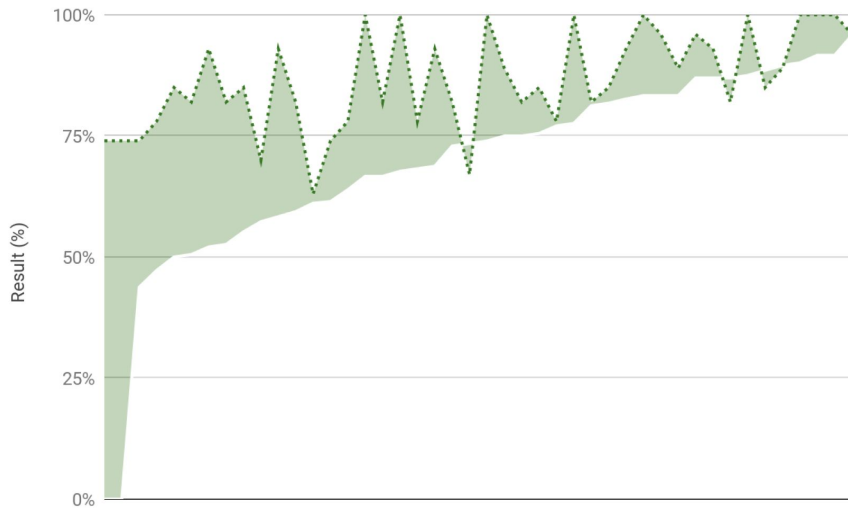
20+

Number of micro-courses to be launched in Kenya in 2018

Teacher's experience



- 1st time taking online course
- 1st experience with this type of training delivery
- Self-paced course
- From home, eLearning Centres, Community hotspot
- Blended approach for beginners
- Fully virtual for others
- Attrition rates



Learning Gains of All Teachers Who Fully Completed the Pre- and Post-Test

Pre- and post-test results comparison	Pre-test	Post-test
Average score	69%	87%
Median	74%	85%

Teacher Attrition	%
Fully Completed	21%
Partially Completed	24%
Not Started*	55%

Feedback



This course is of high standard

The course was very good and explanations were very clear

In this course, I have been able to learn practically, a situation that builds more memory in my brain

I have acquired competence and confidence in presenting my lesson during teaching

The training is very nice for all teachers with regards to their profession

I have learned many things in this course, such as how to prepare a nice and effective presentation, how to create and design slides, and include pictures and videos

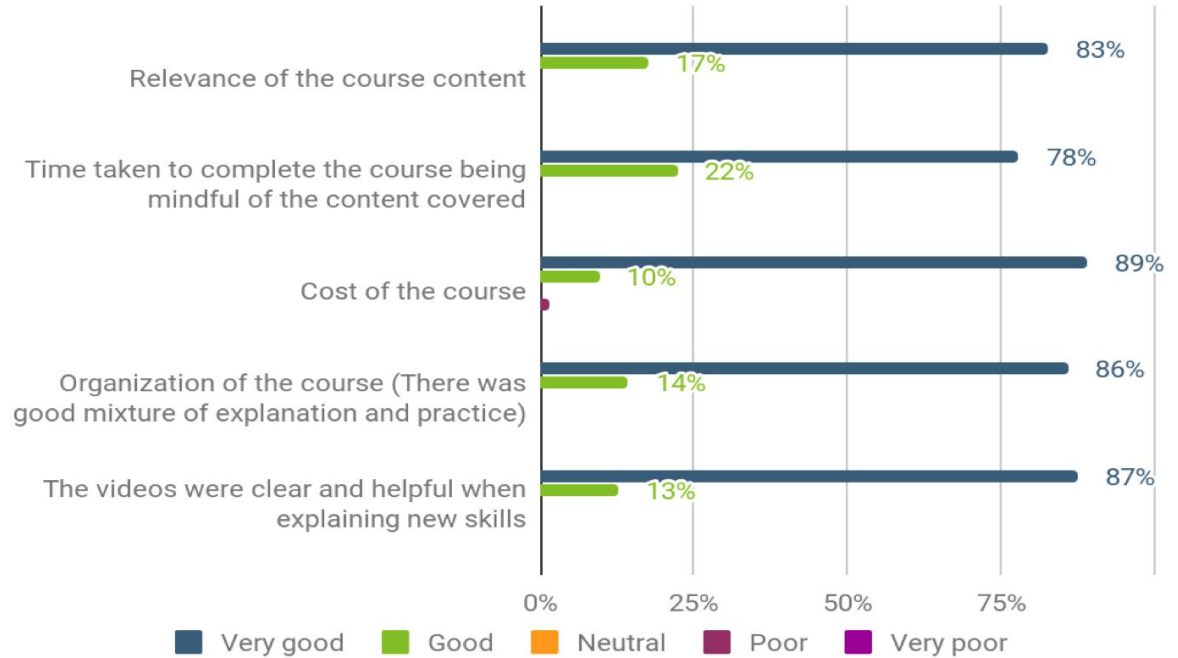
This course has given me the courage and confidence to use presentation

It is nice and will help me to prepare my daily teaching and learning activities

The methodology implied is very nice

Committed Collaborative Caring Creative

Feedback



Teachers Perspective on the Impact Mirco-Course

Committed Collaborative Caring Creative

Courses at a glance, in 2018

- *Basics of ICT*
- *Creating gradebooks for your class using spreadsheet*
- *Creating presentation to deliver a topic of the curriculum*
- *Drafting a letter to the parents using writer*
- *Delivering curriculum using ICT in a large classroom*
- *Basic Preventative Maintenance and troubleshooting*
- *Leadership and change for ICT implementation in a school*



Q&A



Committed Collaborative Caring Creative





Committed Collaborative Caring Creative

