

COL in the Commonwealth

2018-2020 HIGHLIGHTS

CAMEROON

LEARNING FOR SUSTAINABLE DEVELOPMENT

TARGETS 2021

ACHIEVED BY 2020







Increased and equitable access to, and use of, quality learning opportunities









Since its creation some 30 years ago, the Commonwealth of Learning (COL) has become a true catalyst for positive change for a third of the world's population. Our vision of "learning for sustainable development" means that learning must lead to social inclusion, economic growth and environmental conservation. This aligns COL's work with Sustainable Development Goal 4 (SDG4), which aims to "ensure inclusive and equitable quality education and promote learning opportunities for all."

COL harnesses the potential of open, distance and technology-enabled learning to help Member States accelerate progress towards achieving development outcomes.



To achieve outcomes and impact, COL has led six paradigm shifts:

- If the child cannot go to school, the school comes to the child.
- Technology-enabled learning can break open the ivory towers of tertiary education.
- Open educational resources (OER) are the answer to closed and costly textbooks.
- The digital divide can be transformed into a digital dividend.
- Literacy is not always a precondition for learning.
- The social capital of the mother is the most important determinant in bringing girls to school.

What are COL's key success factors? COL aligns its work with global priorities and ensures that it stays relevant to Member States' needs and priorities. COL is relevant, responsive and results oriented. The 2018–2020 Country Highlights summarise COL's progress towards achieving SDG4.

Professor Asha S. Kanwar

President and Chief Executive Officer

Mashamar

Commonwealth of Learning



Working in two sectors, Education and Skills, with Gender as a crosscutting theme, COL uses pioneering models and approaches to achieve impact.

- COL has developed an innovative employability framework to strengthen and evaluate the impact of higher education institutions on graduates' employability, with a focus on industry and labour-market engagement.
- GIRLS Inspire has reached close to 81,000 girls and young women in remote and unreached communities, providing schooling and skilling them for livelihoods.
- The Lifelong Learning for Farmers (L3F) model is being upscaled in partnership with national banks, moving from the meso to the macro level.
- The Commonwealth Digital Education Leadership Training in Action (C-DELTA) programme is now being implemented across the Commonwealth.
- Ambitious projects to improve gender equality in two Commonwealth regions
 have been launched. These holistic models are based on community mobilisation
 and address areas such as capacity building in education, gender-based violence,
 health, empowerment, economic opportunities, and policy.
- Blockchain technology, built according to open standards, was used to issue certificates for massive open online courses (MOOCs) in different disciplines.
- COL has developed a comprehensive solution for data resilience in education for small states facing climate-related disasters.
- The ninth Pan-Commonwealth Forum (PCF9), held in Edinburgh, brought together close to 550 thought leaders, policy makers and practitioners to share best practices and harness innovation for change, with a view to providing employability skills to young people, offering a quality education to all regardless of circumstances, and identifying practical ways for technology to speed up our progress.



COL works with partners in Cameroon to expand access to quality education and lifelong learning for all. Mr Armoogum Parsuramen, Founder-President, Global Rainbow Foundation, Mauritius, represents Africa on COL's Board of Governors.

COL's current work in Cameroon is primarily in the areas of higher education, teacher education, and technical and vocational skills development. Learners from Cameroon have benefited from open online courses and other COL resources.

The following are the highlights from 2018 to 2020.



HIGHER EDUCATION

The Higher Education initiative works with ministries and higher education institutions to increase equitable access to tertiary education and to address the needs of industry and national development through the use of policies, systems, models and gender-responsive learning resources.

In November 2019, COL signed an agreement with the University of Buea (UB) to build the capacity of UB staff in online design, development and facilitation, including the use of OER, and to develop an implementation plan for a quality assurance policy and rubrics for open and distance learning (ODL) in teacher education. A workshop was conducted in January 2020 to train academics from UB in designing and developing blended/online courses, with a special emphasis on OER.

TEACHER EDUCATION

The Teacher Education initiative works with partner institutions to improve teacher quality and achieve better learning outcomes for students. Through the Teacher Futures model, it works with governments, teacher education institutions, schools and other

partners to deliver quality learning opportunities through in-service, technology-enabled teacher professional development.

A study report entitled A Review of Teacher Professional Development in Sub-Saharan Africa with a Focus on Mathematics Teaching in Secondary Schools in Cameroon has informed the design of a project on the use of educational technology in Mathematics teaching, to be implemented in Cameroon in partnership with the Ministry of Secondary Education (MINESEC).

TECHNICAL AND VOCATIONAL SKILLS DEVELOPMENT (TVSD)

TVSD supports partners in harnessing ODL to increase access to demand-driven, competency-based skills training. TVSD is increasingly focused on innovative models that use ODL for theory, with practical skills development organised in workplaces and communities.

In Cameroon, COL conducted an extensive study among nursing and paramedical professionals in the North-West Region of Cameroon. The findings of the study identified three major areas where these healthcare professionals lack adequate skills to perform their duties with confidence: (i) computer/information technology skills; (ii) research skills; and (iii) leadership development in a specialty.

TECHNOLOGY-ENABLED LEARNING (TEL)

This initiative aims to encourage more institutions to integrate TEL and OER policies and practices to improve teaching and learning for skills development. TEL activities focus on the individual, institutional and country levels.

Under the aegis of TEL, COL has been offering a MOOC on *Introduction to Technology-Enabled Learning*, in partnership with Athabasca University, Canada. Two learners from Cameroon benefited from the third course offering, in October–November 2018.



REGIONAL MEETING OF COL FOCAL POINTS

The Africa and Mediterranean regional meeting of COL's Focal Points took place on 24–25 September 2018 in Gaborone, Botswana to strengthen the effectiveness of COL's work in addressing key priorities for education and training in the region, and to share information about developments related to learning for sustainable development.

MOOC ON INTRODUCTION TO SUSTAINABLE DEVELOPMENT IN BUSINESS

The two offerings of COL's MOOC on *Introduction to Sustainable Development in Business*, which was organised in collaboration with the Open University of Mauritius in May–June 2019 and November–December 2019, attracted 25 participants from Cameroon.

PCF9

Close to 550 policy makers, practitioners and thought leaders from across the Commonwealth and beyond gathered at the historic Murrayfield Stadium in Edinburgh, Scotland for the ninth Pan-Commonwealth Forum (PCF9), themed *Innovations for Quality Education and Lifelong Learning*. It was organised from 9 to 12 September 2019 in partnership with The Open University, UK.

The four days of insightful keynote addresses, engaging plenary panels, informative parallel sessions, and other programme highlights provided a unique opportunity to bridge traditional divides between borders and sectors. Discussions centred around four key sub-themes: *Opening Up Education, Equity* and *Inclusion, Technology and Employability*, and delegates appreciated the focus on new forum features — artificial intelligence, youth and girls' education and learners with special abilities.

Under the auspices of PCF9, COL hosted a ministerial roundtable with participation from six education ministers.

COL sponsored three delegates from Cameroon to attend the forum. As well, Professor Gratien G. Atindogbé, University of Buea, participated in the Teacher Education workshop hosted by COL in Edinburgh ahead of PCF9.



PCF9 Edinburgh Statement

Forum partners from over 60 countries believe that it is possible to significantly accelerate progress towards the aim and targets of SDG4 by prioritising the following collective actions now:

1. Accomplishment at scale

Mobilise an emergency response to ensure that all children in the Commonwealth, including girls, learners with different abilities, and learners from vulnerable and marginalised communities, experience a quality education focused on accomplishment, knowledge exchange and the continued ability to learn.

2. Skills for productive lives

Urgently create learning opportunities for marginalised, excluded, vulnerable and out-of-school young people to build skills for leading a productive life, embracing technology to enhance employability, entrepreneurship and confidence, and bridging accessible formal, non-formal and informal education.

3. Creating new digital dividends

Develop new, innovative, flexible modes of education to foster creativity, imagination and peer knowledge exchange, increase reach and ensure no one is left behind, through the use of appropriate media and delivery, including blended approaches to digital learning.

4. Teachers as skilled agents of change

Teachers and teacher educators are the main agents of change for quality education and can be supported to catalyse action in their schools, communities and colleges as respected professionals who model lifelong learning. To do this we propose:

Creating alternative, flexible and technology enabled pathways into teaching to resolve the shortage of skilled and motivated teachers;

Expanding low-cost, highly effective ways to **support school-based teacher professional development** to build change capacity and capability within regional and national educational systems.

5. Positively disrupt higher education

Support innovation for quality higher education; **strengthen the technology-enabled learning ecosystem** throughout the Commonwealth, including the scope to develop professional skills, recognition, validation and verification of experiential and prior learning through micro-credentialing and blockchain technology; expand the reach of open education for dispersed audiences; and improve barrier-free access to tertiary education.

6. Challenging assessment

Radically relook at assessment models: build a culture of assessment to support employability and micro-entrepreneurship.

Our ambition is to achieve this through:

Bold inclusive collaboration;

Bringing together the diverse groups of critical thinkers, innovators and practitioners who can collaboratively make change happen by delivering quality education and lifelong learning for all;

Making greater use of data, evidence and storytelling to galvanise political will for enabling policies and well-resourced implementation plans;

Sustaining the momentum;

Building an active network of learning, support and action starting now.

Sustaining and building our momentum for change, we aim to bring our key commitments to the fore of the policy agenda through the Conference of Commonwealth



In 2018–2020, COL produced a number of publications and resources, including:

Knowledge Series: Designing and Implementing Micro-Credentials: A Guide for Practitioners

As online learning and MOOCs become mainstream, it is important to explore new forms of credentialing. This publication offers a step-by-step guide to plan, design and implement micro-credentials and badges in diverse contexts and provides greater flexibility in the journey of the new learner-earner through a skills and capability framework.

A Blueprint and Toolkit for School-Based Teacher Development: SECONDARY

This toolkit is for implementing school-based teacher development as a way to improve the performance of schools and raise the achievement of children. This valuable resource includes a detailed framework, which can be adapted to the context of a particular country, region, district or school, and offers practical daily activities for teachers.

Guidelines on the Development of Open Educational Resources Policies

This new publication provides specific tools to analyse current contexts and policy environments, understand issues related to copyright and licensing, and align policy in support of Sustainable Development Goal 4. The guidelines present a systematic process for designing and implementing OER policies and measuring their impact.

A Guide to Integrating Employability in Higher Education Institutions: The Commonwealth of Learning's Employability Model

This publication provides clear guidelines on how to integrate employability pathways into instructional systems. From career counselling to career support, the guide demonstrates how institutions can prepare graduates for employment or entrepreneurship.

Gender Scorecard 2.0: Instructions and Templates

This is a tool to audit the capacity of institutions to mainstream gender. It helps with analysing existing policies and practices and developing clear steps for the effective promotion of gender equity.

All COL publications can be found on its open-access repository at oasis.col.org.



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