

Understanding Open Educational Resources

Access to Educational Materials and Opportunities

- In 2012 there was only 1 reading textbook for 12 students and only 1 mathematics textbook for 14 students in grade 2 in Cameroon. (UNESCO GEMR Policy Paper 23)
- In grade 2, there were 3 students for every reading textbook, compared with 8 students for every mathematics textbook in Togo. (UNESCO GEMR Policy Paper 23)
- On average higher education students in Bangladesh spend BDT 1850 per year on books and supplies. (COL, 2017)
- In Malaysia 76.4% learners decide not to buy textbooks due to high costs (COL, 2017)

O₁ P₃ E₁ N₁

E₁ D₂ U₁ C₃ A₁ T₁ I₁ O₁ N₁ A₁ L₁

R₁ E₁ S₁ O₁ U₁ R₁ C₃ E₁ S₁

The Year of Open



- In 2002 years ago the term Open Educational Resources was coined
- In 2007 years ago Cape Town Declaration was written
- In 2012 years ago OER Paris Declaration was adopted

<https://www.yearofopen.org/what-is-the-year-of-open/>

Paris Declaration on OER

- Foster awareness and use of OER
- Encourage the development and adaptation of OER in a variety of languages and cultural contexts
- Encourage the open licensing of educational materials produced with public funds.

The 2012 Paris OER Declaration drafting group at UNESCO Headquarters, Paris, France



18th CCEM Communique

Ministers emphasised the need

‘to set up a common platform for OER materials for...ease of access’

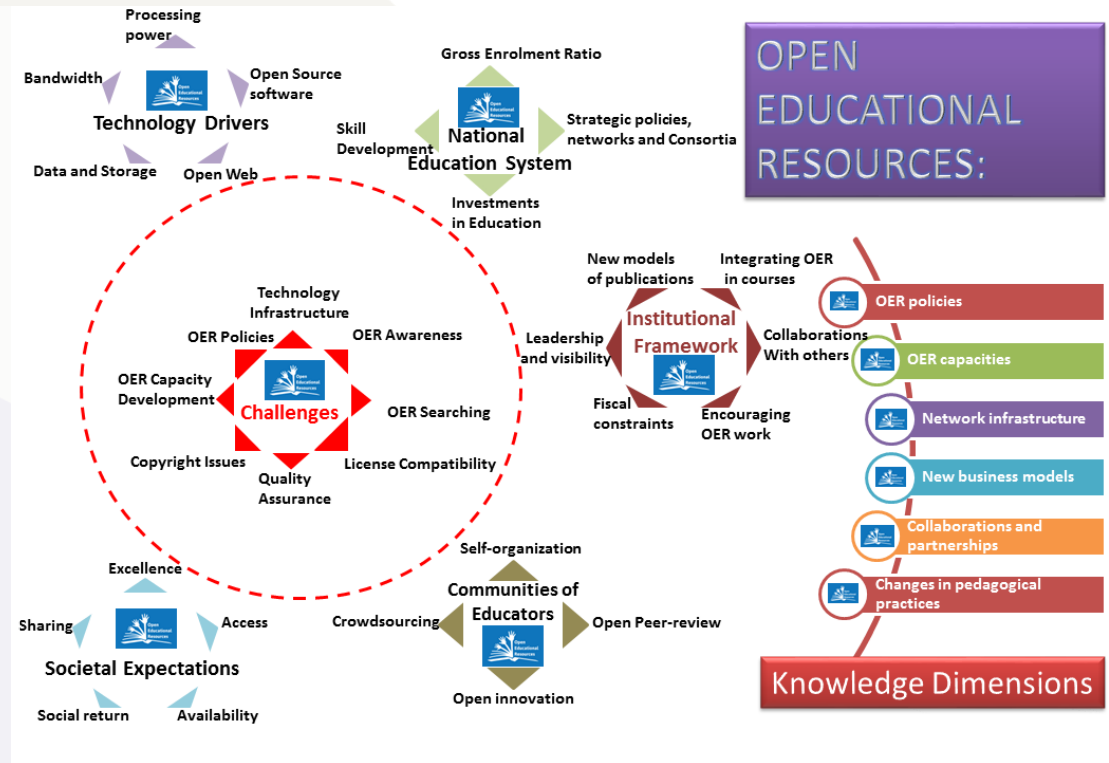
‘for the development and use of OER in providing quality teaching and learning for all’.

18 CCEM
MAURITIUS
28 - 31 August 2012



OER: Definition

OER are teaching, learning and research materials in any medium that reside in the public domain or have been released under an open license that permits their free use and in some instances, re-purposing by others



What is Open?

- It's about open license used to share educational material
- No permission required as long as the open license is respected



5R

- 1. Reuse**
(copy verbatim)
- 2. Revise**
(adapt and edit)
- 3. Remix**
(combine with other materials)
- 4. Redistribute**
(share with others)
- 5. Retain**
(make, own and control copies)

How to identify OER?

