Resources and Tools

A. School level

CK-12 (Elementary and Secondary)

COL Resources (Secondary)

Khan Academy offers access to materials from Grade 9 upwards to the first year in a college.

Lumen Courses (Tertiary)

MIT Blossoms (Videos)

PhET (Simulations for Science and Math)

OpenStax is a good starting point to avail of quality textbooks. A printable version of textbooks can be accessed at OpenStax textbooks.

Siyavula (Elementary and Secondary)

The University of Colorado has simulations for science and math at the secondary level.

B. College/university level

BC Open Textbooks

MIT OpenCourseWare

National Open University of Nigeria, OpenCourseWare

NPTEL, India

OERu Courses

Saylor Academy

SWAYAM, India

Virtual University of Pakistan, OpenCourseWare
C. COL Resources

COL Virtual Event Environment has over 100 courses on a range of subjects in the areas of technology, vocational education and higher education.

OER for Open Schooling has grade 10-12 textbooks in various subjects.

Directory of Open Educational Resources has over 7000 resources on higher education, open schooling, teacher education, and technical and vocational skills development.

Open Resources for English Language Teaching is intended to support classroom activities for teachers.

COL’s Institutional Repository provides access to a large number of resources on online learning and guides to help teachers plan, design, develop and offer quality online learning.

D. Tools

MoodleCloud provides free hosting of courses for individual teachers to teach their students.

Google Classroom creates online learning environments.

Google Drive provides space to share resources and use other Google tools via a Google account.