

Geolinde – a geographical online learning platform

Max Steinmüller
Germany (steinmueller.tlg@web.de)

Starting about ten years ago during a classroom project on Africa, two colleagues and me started developing an educational platform with geographic content: www.geolinde.musin.de

The basic concept was to collect and present a wide range of free educational materials, which could be used by teachers, students and anyone who is interested in geography as well. Soon we found out that producing units for our students also means working on age-appropriate texts on each topic.

We made our learning units matching the curriculum for Bavarian 'Gymnasium' and are still working on the improvement of each single unit, especially on the basis of suggestions by our students and our teaching experience.

The main advantage in teaching with units from geolinde is that the students work at their own speed, repeat topics, use the glossary or have a look at the skill pages. Everyone uses the wide range of materials in his own way to achieve the curricular goals. Many topics contain short online tests, so that the students can control their basic understanding.

The teacher is set free for giving helpful advice, discussing special questions and to monitor the learning progress. After a certain time a question and answer session follows and puts the focus on major curricular goals.

Until now www.geolinde.musin.de consists of several blended learning units: Africa, Europe, Climate, Climate Change, Plate tectonics, ... It also contains thematic pages on many geographical skills, a glossary of more than one thousand geographic terms and last but not least a collection of approximately 23.000 photos of places of interest all around the world. All the many thousand web pages can be used freely (CC-BY-SA 4.0).

The only limitation is www.geolinde.musin.de is available in German only.