

## Early mathematics in Teacher Training Colleges in Afghanistan

<b>Type of project</b>	Consulting
<b>Status / Period</b>	January 2018 – May 2019
<b>Contracting authority</b>	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
<b>Local partner</b>	Afghan Ministry of Education (Teacher Education Directorate)
<b>Project Description</b>	<p>GIZ is supporting the Afghan Ministry of Education to introduce a new diploma in Teacher Training Colleges to train Afghan primary school teachers in the subjects literacy, mathematics, life skills, sports, health and environment, art, curriculum, teaching methodology and the use of teaching aids. As teacher training for primary school teachers does not yet formally exist in Afghanistan, the curriculum and syllabi for all subjects of the new diploma were developed in multidisciplinary working groups and finalized in 2016.</p>
<b>Contributions by IZB</b>	<p>In joint partnership with the Afghan working group, consisting of academic members from the Ministry of Education and local GIZ staff, the IZB team provides syllabus revision, material development and training for a total of four semesters in the subject "mathematics".</p> <p>The main goals are to raise awareness for the importance of early mathematics and to find a balance between international good practices and the Afghan context, local school books as well as the local infrastructure. IZB collaborates via Skype with the working group in developing teaching material for lecturers as well as working material for students under the guidance and quality control of the mathematics department of the University of Teacher Education Zug, Prof. Dr. Kurt Hess and Prof. Dr. Lars Holzäpfel of the University of Education in Freiburg. Andrea Müller meets with the working group of the Ministry of Education in Afghanistan on a regular basis to pilot parts of the materials as well as to train future lecturers in mathematical key concepts and the use of the developed teaching materials.</p>

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**Links**

<https://www.giz.de/en/worldwide/14677.html>