

<b>Project name, IRN</b>	<i>AP14870889</i> – Global skills development in Kazakhstan: exploring primary in-service teachers` practices
<b>Implementation timeline</b>	01.07.2022 – 31.12. 2024
<b>Project Supervisor</b>	Laura Karabassova, Doctor of Philosophy in Education (Ph.D)
<b>Abstract</b>	<p>The purpose of the project is to explore and substantiate primary school in –service and pre - service teachers` global competencies and to define organizational and pedagogical conditions for their effective formation in primary school. The project is aimed at researching the issues associated with the development of global competencies of primary school teachers in the Aktobe region and primary pre - service teachers in Western Kazakhstan region; their perception on global citizenship education and global skills; the conditions and needs of primary school teachers in the Aktobe region in the formation of students' global skills. Lessons will be observed in elementary school to determine goals of the educational process towards the development of student independence and responsibility for the results of their activities, as well as the use of productive forms of group work. The results of the survey, observation and in-depth interviews will be used to develop methodological recommendations for ensuring the productivity of younger students` functional literacy development and determining the organizational and pedagogical conditions for the effective formation of global skills in primary school.</p> <p>The data set will present a picture of the knowledge, skills, attitudes, awareness of in – service and pre -service primary school teachers on global competencies and global citizenship education. The results of the study can provide educational program developers with useful information about some key aspects of global skills, as well as insight into the situation of global citizenship education in Kazakhstan to facilitate their integration into curricula. It will also be a valuable resource for international comparative studies of global citizenship. In addition, deep data analysis can reveal potential factors influencing students' acquisition of 21st century knowledge and skills.</p> <p>Organizational, regulatory and methodological support of research project will be created by the high research and organizational potential of the project developers, works in education and science, and publications on the research topic.</p>
<b>Project Goal</b>	Research and substantiation of primary school in-service and pre-service teachers` global competencies and to define organizational and pedagogical conditions for their effective formation in primary school
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. It is planned to publish two articles in an international journal that specializes in the problems of teacher education in international perspective and is included in the 1st (first) or 2nd (second) quartile in terms of the impact factor in the Web of Science database and (or) has a CiteScore percentile in the database Scopus not less than 65 (sixty-five).</li> <li>2. It is planned to develop methodological recommendations for the effective implementation and formation</li> </ol>

	<p>of global competencies in the educational process and advanced training of primary school teachers will be provided as an auxiliary material for policymakers in education (MES RK), the Scientific and Pedagogical Center of the Republic of Kazakhstan (Altynsarin National Academy of Education), the National Center for Advanced Training (JSC NCAT Orleu) and the administration of universities and secondary schools.</p> <p>3. It is planned to draw up acts of implementation, copyright certificates on state registration of rights to objects protected by copyright for works of science (scientific publications, methodological recommendations).</p> <p>4. It is planned to report at international conferences in order to disseminate and highlight the results of the research among potential users, the scientific community and the general public.</p> <p>5. To sum up the results of the project, a round table "Education and globalization: actual problems of skills development in the 21st century" will be held. The main purpose of the round table is to exchange experience, eliminate gaps in the issue under research, disseminate the research results, highlight the problems, prospects and opportunities for the development of global competencies of primary school teachers in the Aktobe region and pre – service teachers of pedagogical universities in Western Kazakhstan with the qualification of Pedagogy and Methods of Primary Education, creating conditions for development of global competencies;</p> <p>6. It is planned to develop elective subject for university students in the educational program "Pedagogy and Methods of Primary Education", contributing to the effective implementation and formation of global competencies in the educational process.</p>
<p><b>Research Group</b></p>	<p><i>Project Supervisor:</i> Laura Karabassova - Doctor of Philosophy in Education (Ph.D), h-index = 4, (Scopus Author ID – 57204819780, ORCID 0000-0002-9053-457X, Web of Science Researcher ID – D-3278-2019)  <a href="https://www.scopus.com/authid/detail.uri?authorId=57204819780">https://www.scopus.com/authid/detail.uri?authorId=57204819780</a></p> <p><i>Leading Research Adviser:</i> Kerry John Kennedy - Professor Emeritus, Advisor (Academic Development) and member of the Department of Curriculum and Instruction at The Education University of Hong Kong, h-index – 19 (Scopus ID: 10639197000 ORCID: 0000-0003-1332- 3004)  <a href="https://www.scopus.com/authid/detail.uri?authorId=10639197000">https://www.scopus.com/authid/detail.uri?authorId=10639197000</a></p> <p><i>Cosupervisor of the project:</i> Gulzhanat Gafu - postdoctoral student at Nazarbayev University; Doctor of Philosophy in Education (Ph.D) (ORCID: 0000-0003-3625-5745)</p> <p><i>Research assistant:</i> Yerbol Sarmurzin - doctoral student of the Faculty of Social Sciences, Gumilyov Eurasian National University, h-index = 1 (Scopus Author ID – 57257307700,</p>

	<p>ORCID ID – 0000-0003-3142- 0545, Web of Science Researcher ID – 0113-2021)  <a href="https://www.scopus.com/authid/detail.uri?authorId=57257307700">https://www.scopus.com/authid/detail.uri?authorId=57257307700</a></p> <p><i>Researcher:</i> Anara Urkunova - doctoral student of Zhubanov Aktobe Regional University, EP: Pedagogy and Methods of Primary Education (Web of Science Researcher ID - HJB-1253-2022, ORCID: <a href="https://orcid.org/0000-0002-8094-1649">https://orcid.org/0000-0002-8094-1649</a>)</p> <p><i>Researcher:</i> Dana Ryspayeva - doctoral student of Zhubanov Aktobe Regional University, EP: Pedagogy and Methods of Primary Education (Web of Science Researcher ID - AGC-9548-2022, ORCID ID - 0000-0003-3785- 4256)</p>
<b>Publications in scientific journals</b>	-