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Theme of the dissertation: "Formation of a Polylingual Personality among Students in General Education Schools"

**Abstract**

**Research topic:** Formation of a Polylingual personality among students in general education schools.

**Research aim:** To reveal the theoretical and methodological foundations of the formation of a multilingual personality of students in a comprehensive school, to develop a methodology, to test and prove its effectiveness in the course of practical and experimental work, to provide scientific and methodological recommendations.

**Research objectives:**

- To analyze the state of research on the formation of a polylingual personality among students in general education schools.

- To identify the psychological and pedagogical characteristics of the formation of a polylingual personality among students in general education schools.

- To develop a content-structural model for the formation of a polylingual personality among students in general education schools.

- To define the pedagogical conditions for the formation of a polylingual personality among students, to develop a corresponding methodology, and to verify its effectiveness through experimental research

**Research methods:**

- *therotical methods*: synthesis, content analysis, structuring, comparison, generalization, analysis of regulatory documents, generalization of best practices, modeling and specification;

- *empirical methods*: conducting surveys, interviews, tests, essays and diagnostics; pedagogical experiments; verification and observation; as well as mathematical and statistical processing of research results.

**Main Provisions:**

1. The concept of a multilingual personality incorporates the qualities of mastering multiple languages, viewing the surrounding world through innovative thinking, and demonstrating communicative and intercultural interaction skills. In this regard, the definition and structure of the concept of students' polylingual personality, along with the identified levels of its formation, are proposed.

2. The theoretical model for the formation of a polylingual personality among students in general education schools, including its goal-oriented, content-related, and diagnostic-resultative components, as well as the methods, tools, and forms of its implementation.

3. The pedagogical conditions for the formation of a polylingual personality among students in general education schools: taking into account indicators of communicative activity in students' polylingual personality development; transforming knowledge gained in subjects (native language) and linguistic units into

tools for self-expression; utilizing linguistic means; structuring speaking tasks both in lessons and extracurricular settings; determining their stages; and fostering students' subjective activity.

4. The methodology for the formation of a polylingual personality among students through the organization of extracurricular activities in general education schools, along with the practical and experimental results obtained.

**Research results:**

- from a theoretical perspective, the definition of the concept “student’s polylingual personality” was clarified, and a detailed characterization of the student’s polylingual personality was provided;

- the psychological and pedagogical characteristics of the formation of a polylingual personality among students in general education schools were identified;

- a content-structural model for the formation of a polylingual personality among students was developed and theoretically substantiated;

- the pedagogical conditions for the formation of a polylingual personality in general education schools were determined, and the effectiveness of the proposed methodology was experimentally tested and validated.

**Novelty and Significance of the Results:**

The results of the study, based on methodological foundations and supported by theoretical consistency, were clarified through comprehensive analysis of literature related to the research topic. The study utilized a set of methods and techniques that align with the objectives of the research. The effectiveness of the proposed pedagogical conditions and methodology for the formation of a polylingual personality was experimentally tested through assignments designed to address students' communicative needs in educational and developmental activities. These conditions were verified, and their implementation into the educational process of general education schools was ensured.

**Practical Significance of the Research:**

The theoretical conclusions and scientific-methodological recommendations of the study contribute to the formation of multilingual personalities in general education schools. The elective course program “World of Languages” for 8-9 grade students, along with a system of speaking tasks developed by the author and tested in practice, plays a significant role in this process. Additionally, the results are obtained during the research and the pedagogical recommendations derived from them, including the educational tool “Methodology for Teaching Multilingualism to School Students”, can be applied in the training of future teachers at general education schools and universities, in the professional development and retraining programs for teachers, as well as in teacher training institutions.

**Research alignment:**

The study aligns with the Law of the Republic of Kazakhstan on Education and the Concept for the Development of Higher Education and Science in the Republic of Kazakhstan for 2023-2029 (2023), which emphasizes the enhancement of the structure of educational programs through the introduction of new curriculum for schools. The current President of Kazakhstan, Kassym-Jomart Tokayev, regularly addresses educational issues in his addresses to the nation, focusing on improving the

quality of education, introducing individualized funding at all levels of education, developing a roadmap for nurturing gifted children from low-income and large families, and implementing the idea of trilingual education in the country, among other critical issues. President Tokayev specifically emphasized the importance of implementing the trilingual education program, noting that it is both a complex and vital issue.

The need for the formation of a polylingual personality is clearly outlined in the normative documents adopted by the Government of the Republic of Kazakhstan. Furthermore, in the “Three-Dimensional Language” program, it is emphasized that Kazakhstan must be recognized as a knowledgeable and qualified nation that uses three languages simultaneously, with the state language being Kazakh, the language of interethnic communication being Russian, and the language for successful integration into the global economy being English. This concept is also highlighted in the “Eternal Nation” national idea, where the development of trilingualism is considered a key condition for the country’s competitiveness.

#### **Doctoral Candidate's Contribution to Publications:**

Based on the research results, 16 scientific works have been published, including: 3 articles in journals indexed in the Scopus database, 5 articles in publications recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of Kazakhstan, 7 articles in the proceedings of international scientific conferences, and 1 educational manual.

1. Application of innovative technologies forming the foreign language future teacher’s professional competences // World Applied Sciences. - 2013. – Vol. 22(6). - P.779-782.<https://www.scopus.com/record/display.uri?eid=2-s2.0-84877785471&origin=recordpage>. The doctoral candidate’s contribution to the article is 40 %. (Co-authored by: Toybekova, B.40%, Torybaeva Z. 30%, Zhorabekova A 30%).

2. Designing of polylingual personality formation in a modern comprehensive school American Journal of Applied Sciences Applied Sciences Journal (Indexed by SCOPUS). ISSN 1546-9239 ISSN: 1554-3641 Vol. 13-Iss. 11-P 1119-1128, 2016. Publications Multidisciplinary 78. The doctoral candidate’s contribution to the article is 75%. (Co-authored by: Toybekova, B.75%, Torybaeva Z. 5%, Adbullina G. 5%, Abilkhairova Z. 5%, Zhorabekova A 5%., Morozova V. 5%).

3. The formation of a polylingual personality in the school system of Kazakhstan Cypriot Journal of Educational Sciences 31 December (2021): p.3255-3265. ISSN 1012-1587. Education – 36.  
<https://www.scopus.com/record/display.uri?eid=2-s2.0-85123064353&origin=resultslist&sort=plf-f&src=s&sot=b&sdt=b&s=TITLE-ABS-KEY%28The+formation++of+a+polylingual+personality+in+the+school+system+of+Kazakhstan%29>. (Co-authored by: Toybekova, B.80%, Torybayeva J.5%, Kerimbaev E. 5%, Kuralbayeva A. 5%, Yerekhanova F. 5%).

4. Features of Forming a Multilingual Personality in the Context of the Modern School Abai Kazakh National Pedagogical University Pedagogy and Psychology Journal – 2015. – No. 3(24). – P. 132-135. The doctoral candidate's

contribution to the article is 100%. <https://journal-pedpsy.kaznpu.kz/index.php/ped/issue/view/25/24>. The doctoral candidate's contribution to the article is 70%. Co-authors: Torybayeva Z. - 30%.

5. The experience of organizing pupils' communicative activity through extracurricular works // Bulletin of Karaganda University. – 2018. - №1(89). -Б.104-110.<https://pedagogy-vestnik.buketov.edu.kz/index.php/pedagogy-vestnik/issue/view/53/54>. The doctoral candidate's contribution to the article is 70%. Co-authors: Torybayeva Z. - 20%, Nurdinova G. - 10%.

6. Formation of a Multilingual Personality in a Modern School System // Science and Life of Kazakhstan. – 2015. - №4(31). – Б.120-126. DOI: [https://drive.google.com/file/d/1gkl9NPz\\_u0Y95NmBIWSpGC-EDxpIQNjb/view?usp=sharing](https://drive.google.com/file/d/1gkl9NPz_u0Y95NmBIWSpGC-EDxpIQNjb/view?usp=sharing). The doctoral candidate's contribution to the article is 70%. Co-author: Torybaeva Z. - 30%.

7. Developing a Multilingual Personality in the School's Educational Process // Bulletin of the Kazakhstan Academy of Pedagogical Sciences. – 2015. – No. 5(22). – P. 121-127. The doctoral candidate's contribution to the article is 70%. Co-author: Torybaeva Z. - 30%.

8. The Role and Structure of Communicative Competence in the Formation of a Student's Polylingual Personality // Bulletin of Buketov Karaganda State University. – 2016. – No. 2(62). – P. 10-18. [https://ojs.wku.edu.kz/files/nomera/2016/2\\_2016.pdf](https://ojs.wku.edu.kz/files/nomera/2016/2_2016.pdf). The doctoral candidate's contribution to the article is 70%. Co-author: Torybaeva Z. - 20%, Nurdinova G. - 10%.

9. Features of Organizing Elective Classes in the Context of Engaging Students in Multilingualism // Humanities and Natural Sciences in the Strategic Development of Modern Educational Institutions: Proceedings of the International Scientific-Practical Conference. – Astrakhan, 2016. – P. 321-326. The doctoral candidate's contribution to the article is 100%.

10. Realization of a Polylingual Approach in the System of School Education in Kazakhstan // Research on Various Directions of Development in Psychology and Pedagogy: Proceedings of the International Scientific-Practical Conference. – Chelyabinsk, 2015. – P. 53-54. The doctoral candidate's contribution to the article is 100%.

11. Experience in Organizing the Educational Process in Schools of Kazakhstan in the Context of Globalization // Trends and Perspectives of Science and Education Development in the Context of Globalization: Proceedings of the VII International Scientific-Practical Internet Conference. – Pereyaslav-Khmel'nitsky, 2015. – P. 137-139. The doctoral candidate's contribution to the article is 100%.

12. Realization of the Educational Potential of the Subject "Foreign Language" in School // Thinking and Understanding in the Process of Foreign Language Teaching in the 21st Century: Collection of Articles of the International Scientific and Practical Conference - Armavir, 2014. - P. 144-148.

13. Issues of Forming a Multilingual Personality // A. Baytanov Readings-3: Education and Technologies in Kazakhstan's Educational Space: International

Scientific and Practical Conference Materials - Shymkent, 2015. - P. 585-588. The doctoral candidate's contribution to the article is 100%.

14. Engaging School Students in Multilingualism through Extracurricular Activities // Social and Humanitarian Sciences in Kazakhstan: Development Status, Trends, and Future Prospects, International Scientific and Practical Conference Proceedings – Astana, 2016. – P. 318-321. The doctoral candidate's contribution to the article is 100%.

15. Conditions for Forming a Multilingual Personality in Students in the Context of General Secondary Education // Programs for Improving the Education System: Issues of Organizing the Educational Process Effectively and Preparing Competent Specialists: International Scientific and Practical Conference Materials – 2019. – P. 231-235. The doctoral candidate's contribution to the article is 100%.

16. Methods of Teaching Multilingualism to School Students. – Shymkent: Alembaspa, 2015. – 88 pages. The doctoral candidate's contribution to the textbook is 100%. The doctoral candidate's contribution to writing the textbook is 70%. Co-authors: Torybaeva Z. 30%.