

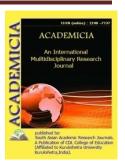
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# FORMATION OF ORTHOGRAPHY COMPETENCES OF PRIMARY SCHOOL STUDENTS THROUGH PROGRAMMING PEDAGOGICAL TOOLS

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### **ABS**TRACT

This article provides information on innovative teaching technologies aimed at developing the creative abilities of primary school students in the field of spelling. It also highlights the importance of computer adaptive learning technology, methods, tools and forms for enriching the content of teaching material to achieve the required level of spelling competence and teaching of students, independent study of full, abbreviated or in-depth reading options of students. Computer modeling is effective in learning and generalizing exercises to learn native language spelling, it provides a basis for young school students to create their own algorithm for the events being studied and to select the material for their verification. In other words, they perform the role of a programmer relative to the computer. Algorithms created independently by students are carefully memorized. Practice has shown that such work significantly increases interest in language and affects understanding of efforts to apply rules. As a result, attention to the written word increases and literacy improves.

**KEYWORDS:** Software Pedagogical Tool, Professional Competence, Technology, Orthography, Spelling, Computer Modeling, Literacy.



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#### **LIST OF REFERENCES:**

- **1.** Matchonov S. et al. Introducing pedagogical technologies in primary school. Tashkent: New Road Polygraph Service, 2008. -224 p.
- 2. Niyozmetova T.R. Use of computer and information technologies in literary education // New pedagogical technologies in language and literature education. Part 1. Tashkent: Tashkent State Pedagogical University named after Nizami, 2006.
- **3.** Azimov E.G. Theory and practice of using computer programs in teaching Russian as a foreign language. M., 2000.
- **4.** Ishmuhamedov R.J. Ways to increase the effectiveness of education using innovative technologies. Tashkent: Tashkent State Pedagogical University named after Nizami, 2004. 44 p.
- **5.** Ziyotova T. Technology of computer use in native language lessons // Bulletin of GulSU. Guliston, 2001. Issue 2.