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## THE ROLE OF LOGICAL ISSUES IN TEACHING MATHEMATICS TO PRIMARY SCHOOL PUPILS

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### ABSTRACT

*In the article pedagogical prerequisites are considered for the performance by younger school students of the system of assignments in mathematics as a method of forming logic acknowledges skills and means of the practical study of logical concepts. At three stages, circular schemes, models of actual things, and verbal representations of logical relationships are used as a tool instead of visual models. Junior high school students believe that the process of learning and cognition is not limited to mathematics lessons and textbooks, but rather pervades their whole lives.*

**KEYWORDS:** *Logical Thinking, Junior Schoolchild, Mathematics Lesson, Problem Situation.*

### LIST OF REFERENCES:

1. O.Epishev. "Activity approach as a theoretical basis for designing a methodical system of teaching mathematics." Russia - 1999. 357-358-p
2. B.Hederson. A.Hudson. "Developing mathematical thinking in the primary classroom: liberating students and teachers as learners of mathematics." Kazakhstan. - 2015. 374-398-p
3. A. Stolyar. "On some applications of logic in pedagogy to mathematics. Logic and problems of training". 1977. 125-139-p.
4. <https://sciencing.com/methods-of-teaching-mathematics-in-primary-school-12745838.html>