

## ORGANIZATION OF MATHEMATICS LESSONS IN PRIMARY SCHOOL

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**Abstract:** *Mathematics is a fundamental subject taught in primary schools around the world. The organization of mathematics lessons plays a crucial role in shaping students' understanding and interest in the subject. This article discusses the importance of effective lesson organization in primary school mathematics, and provides insights into best practices for structuring and delivering engaging and informative math lessons.*

**Keywords:** *Mathematics, primary school, lesson organization, student engagement, teaching strategies*

**Introduction:**

Primary school mathematics lays the foundation for students' understanding of numerical concepts, problem-solving skills, and critical thinking abilities. Effective organization of mathematics lessons is essential to ensure that students are engaged, motivated, and able to grasp key mathematical concepts. By implementing appropriate teaching strategies and structuring lessons in a coherent manner, teachers can create an optimal learning environment for students to develop their mathematical skills.

One key aspect of organizing mathematics lessons is to establish clear learning objectives at the beginning of each lesson. These objectives should be aligned with the curriculum standards and outline what students are expected to learn by the end of the lesson. By setting specific goals for each lesson, teachers can guide their instruction towards achieving these objectives and help students stay focused on the key concepts being taught.

Mathematics is a fundamental subject that plays a crucial role in the development of critical thinking and problem-solving skills in students. In order to effectively teach mathematics in primary school, it is important to have a well-organized lesson structure that engages students and helps them understand and retain the concepts being taught.

One key aspect of organizing mathematics lessons in primary school is to have a clear learning objective for each lesson. This objective should be specific and measurable, outlining what students are expected to learn by the end of the lesson. By setting clear learning goals, teachers can focus their instruction on helping students achieve these objectives and ensure that they are making progress towards mastery of mathematical concepts.

Another important consideration in organizing mathematics lessons is to provide a variety of instructional strategies and activities to cater to different learning styles and abilities. This may include using manipulatives, visual aids, technology, group work, and real-world examples to make the concepts more accessible and engaging for

students. By incorporating multiple teaching methods, teachers can help ensure that all students have opportunities to participate and learn in ways that best suit their individual needs.

Additionally, it is essential to sequence mathematical concepts in a logical order, building upon previous knowledge and skills as students progress through the curriculum. This scaffolding approach helps students make connections between different mathematical ideas and deepen their understanding of how concepts are related. By carefully planning the progression of lessons, teachers can help students develop a strong foundation in mathematics and prepare them for more advanced topics in later grades.

Furthermore, effective organization of mathematics lessons involves providing opportunities for practice and feedback to reinforce learning. This may include assigning homework assignments, conducting formative assessments, or incorporating hands-on activities that allow students to apply their knowledge in meaningful ways. By giving students opportunities to practice what they have learned and receive feedback on their performance, teachers can help them develop confidence in their mathematical abilities and identify areas where additional support may be needed.

In conclusion, organizing mathematics lessons in primary school is essential for promoting student engagement, understanding, and achievement in this critical subject area. By setting clear objectives, providing diverse instructional strategies, sequencing concepts logically, and offering opportunities for practice and feedback, teachers can create an effective learning environment that supports student success in mathematics. Through thoughtful planning and implementation of well-organized lessons, educators can help instill a love of math in young learners that will serve them well throughout their academic journey.

Another important component of organizing mathematics lessons is to provide opportunities for active student participation. Encouraging students to engage in problem-solving activities, group work, and hands-on learning experiences can enhance their understanding of mathematical concepts and promote collaboration among peers. By incorporating interactive elements into lessons, teachers can create a dynamic classroom environment that fosters curiosity and exploration.

#### Conclusion:

In conclusion, the organization of mathematics lessons in primary school is a critical factor in promoting student learning and achievement in this subject. By setting clear learning objectives, implementing engaging teaching strategies, and providing opportunities for active student participation, teachers can create a stimulating learning environment that supports students' development of mathematical skills. It is essential for educators to continuously assess their instructional practices and make adjustments as needed to ensure that all students have access to high-quality math instruction.

Through effective lesson organization, primary school teachers can inspire a love for mathematics in their students and empower them to succeed academically.

**REFERENCES:**

21. Ikromova, S. A. (2024). BASICS OF PSYCHOLOGICAL SERVICES. *PEDAGOG*, 7(5), 670-676.
22. Akbarovna, I. S. (2024). THE IMPORTANCE OF PEDAGOGICAL MANAGEMENT IN EDUCATION. *PSIXOLOGIYA VA SOTSIOLOGIYA ILMIY JURNALI*, 2(4), 40-46.
23. Akbarovna, I. S. (2024). PSIXOLOGIK XIZMAT ASOSLARI. *PSIXOLOGIYA VA SOTSIOLOGIYA ILMIY JURNALI*, 2(4), 54-60.
24. Akbarovna, I. S. (2024). STAGES OF PSYCHOLOGICAL CONSULTATION. *PEDAGOG*, 7(4), 328-334.
25. Икромова, С. А. (2023). ФАКТОРЫ ФОРМИРОВАНИЯ ИММУНИТЕТА К ДЕСТРУКТИВНЫМ ИДЕЯМ У ПОДРОСТКОВ. *European research*, (3 (81)), 47-49.
26. Ikromova, S. (2024). PEDAGOGIK TEXNOLOGIYA SHAKLLARI VA MAZMUNI. *Multidisciplinary Journal of Science and Technology*, 4(3), 918-924.
27. Ikromova, S. (2024). FORMS AND CONTENT OF PEDAGOGICAL TECHNOLOGY. *Multidisciplinary Journal of Science and Technology*, 4(3), 933-939.
28. Akbarovna, I. S. (2024). MASTERING THE BASICS OF PEDAGOGICAL SKILLS. *Multidisciplinary Journal of Science and Technology*, 4(3), 882-887.
29. Akbarovna, I. S. (2024). PEDAGOGIK MAHORAT ASOSLARINI O'ZLASHTIRISH. *Multidisciplinary Journal of Science and Technology*, 4(3), 888-893.
30. Akbarovna, I. S. (2024). THE IMPORTANCE OF FORMING MATHEMATICAL CONCEPTS. *Multidisciplinary Journal of Science and Technology*, 4(3), 912-917.
31. Akbarovna, I. S. (2024). МАТЕМАТИК TUSHUNCHALARNI SHAKLLANISHINING AHAMIYATI. *Multidisciplinary Journal of Science and Technology*, 4(3), 900-905.
32. Икромова, С. А. (2024). ЭТАПЫ ПСИХОЛОГИЧЕСКОЙ КОНСУЛЬТАЦИИ. *Multidisciplinary Journal of Science and Technology*, 4(3), 875-881.
33. Akbarovna, I. S. (2024). PSIXOLOGIK MASLAHAT BOSQICHLARI. *Multidisciplinary Journal of Science and Technology*, 4(3), 860-866.
34. Akbarovna, I. S. (2024, April). BOSHLANG'ICH SINFLARDA SINFDAN TASHQARI MASHG 'ULOTLAR. In *International conference on multidisciplinary science* (Vol. 2, No. 4, pp. 27-32).

35. Akbarovna, I. S. (2024, April). BOSHLANG'ICH TA'LIMDA TA'LIM MASALASI. In *International conference on multidisciplinary science* (Vol. 2, No. 4, pp. 21-26).
36. Ikromova, S. (2023). INTERPRETATION OF THE PSYCHOLOGICAL SAFETY FACTOR IN RELATION TO DESTRUCTIVE INFORMATION IN ADOLESCENTS. *Modern Science and Research*, 2(9), 390-394.
37. Ikromova, S. (2023). CONCEPT OF IDEOLOGY AND FORMATION OF IDEOLOGICAL IMMUNITY IN YOUTH STUDENTS. *Modern Science and Research*, 2(6), 1223-1226.
38. Ikromova, S. (2023). FORMATION OF IDEOLOGICAL IMMUNITY TO DESTRUCTIVE INFORMATION IN TEENAGERS. *Modern Science and Research*, 2(5), 1009-1014.
39. Ikromova, S. A. (2022). MILLIY VA DINIY QADRIYATLARNING INSON TARBIYASIDAGI O'RNI. *Экономика и социум*, (12-2 (103)), 675-678.
40. Ikromova, S. A. (2023). SHAXS OG 'ISHGAN XULQINING KO 'RINISHLARI VA DESTRUKTIV AXBOROTLARNING KO 'RINISHLARI. *Educational Research in Universal Sciences*, 2(10), 528-532.