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M.Y. Farmanova (kengash kotibasi) - Matematik analiz kafedrasi katta o’qituvchisi U.U. Umarova va 4-bosqich talabasi R.R. Cho’liyevalarning maktab o’qituvchilari uchun “Teaching discrete mathematics and mathematical logic in secondary school” deb nomlangan uslubiy qo’llanmani nashrga tavsiya etishni ma'lum qildi. Ushbu uslubiy qo’llanmaga: O’Zr FA V.I. Romanovskiy nomidagi matematika institute Buxoro bo’linmasi bosh ilmiy xodimi, professor f.-m.f.d. M.X. Teshayev va Matematik analiz kafedrasi professori T.H. Rasulovlar tomonidan ijobiy taqriz berilgani ta'kidlandi. Uslubiy qo’llanma muhokamasi haqidagi Fizika-matematika fakulteti (2022-yil 24-mart) va Matematik analiz kafedrasi (2022-yil 16-mart) yig‘ilish qarori bilan tanishtirdi.

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O‘quv-metodik kengash raisi **R.G’. Jumayev**

O‘quv-metodik kengash kotibasi **M.Y. Farmanova**

Teaching Discrete Maths

Before teaching mathematics at school, in addition to general learning goals, there are also specific goals determined by the peculiarities of mathematical science. One of them is the formation and development of mathematical thinking. This contributes to the identification and more effective development of mathematical abilities of schoolchildren, prepares them for creative activity in general and in mathematics with its numerous applications in particular.

In general, the intellectual development of children can be accelerated in three directions: the conceptual structure of thinking, speech intelligence and an internal plan of action.

Umarova Umida is a senior Lecturer of Department of Mathematical Analysis, Faculty of Physics and Mathematics in Bukhara State University. She has published one textbook, two books about teaching manuals and one monograph. She has published more than 100 articles in high-impact factor journals, such as Scopus, Web of Science and more.

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Teaching Discrete Maths

Mathematical Logic in Secondary School

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U.U.Umarova, R.R.Chulieva

TEACHING DISCRETE MATHEMATICS AND MATHEMATICAL LOGIC IN SECONDARY SCHOOL

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U.U.Umarova. R.R.Chuliyeva

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