

Date: 27th December-2024**BOSHLANG‘ICH SINFLARDA O‘QITISHDA MULTIMEDIA
TEXNOLOGIYALARINING ROLI****Ikromova Sitora Akbarovna**

Osiyo xalqaro universiteti o’qituvchisi

Annotatsiya: Mazkur maqola boshlang‘ich sinflarda o‘qitishda multimedia texnologiyalarining ahamiyati va uning ta’lim samaradorligini oshirishga ta’siri haqida ma’lumot beradi. Unda multimedia vositalaridan foydalanishning afzalliklari, ularni ta’lim jarayoniga samarali kiritish usullari va pedagogik yondashuvlar tahlil qilinadi. Texnologiyalarning o‘quvchilarning qiziqishini oshirish va bilimlarni mustahkamlashdagi o‘rni yoritiladi.

Kalit so‘zlar: Boshlang‘ich sinflar, multimedia texnologiyalari, ta’lim jarayoni, interaktiv yondashuv, zamonaviy pedagogika.

Kirish

Zamonaviy ta’lim jarayonida texnologiyalarning roli ortib bormoqda. Ayniqsa, boshlang‘ich sinflarda multimedia texnologiyalaridan foydalanish nafaqat o‘quv jarayonini qiziqarli va rang-barang qiladi, balki o‘quvchilarning bilimlarni chuqurroq o‘zlashtirishiga xizmat qiladi. Multimedia texnologiyalari yordamida dars mazmuni ko‘rgazmali, interaktiv va jonli shaklga ega bo‘ladi. Bu o‘quvchilarning motivatsiyasini oshirib, ularni faol ishtiropchi sifatida shakllantirishga imkon beradi.

Asosiy qism**Multimedia texnologiyalarining ta’limdagи o‘rni**

Multimedia texnologiyalari nafaqat ma’lumotni ko‘rgazmali yetkazish, balki o‘quvchilarning bilim olish jarayonida faol ishtirop etishini ta’minalash uchun ham ishlataladi. Bunga quyidagilar kiradi:

Ko‘rgazmali ta’lim vositalari: Elektron slaydlar, grafikalar, audio va video materiallar yordamida mavzuni tushuntirish.

Interaktiv ta’lim: Interaktiv doskalar va taqdimot dasturlari orqali o‘quvchilarni faol ishtiropchi sifatida jalb qilish.

Audiovizual vositalar: Filmlar, animatsiyalar va video darsliklar orqali mavzuni tushuntirish jarayonini jonli qilish.

Virtual va kengaytirilgan reallik: Bolalarning tasavvurini kengaytiruvchi va ularga mavzuni real hayotdagи hodisalar bilan bog‘lash imkonini beruvchi texnologiyalar.

Multimedia texnologiyalarining afzalliklari

Qiziqishni oshirish: Rang-barang va qiziqarli materiallar bolalarning ta’lim jarayoniga bo‘lgan qiziqishini oshiradi.

Bilimlarni mustahkamlash: Multimedia vositalari mavzuni ko‘rgazmali tushuntirish orqali o‘quvchilarning bilimlarini mustahkamlashga yordam beradi.

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Faollikni oshirish: Interaktiv mashg‘ulotlar orqali bolalar mavzuni amalda qo‘llash imkoniyatiga ega bo‘ladilar.

Shaxsiylashtirilgan yondashuv: Har bir bolaning bilim olish sur‘ati va uslubiga mos materiallar yaratish imkoniyati.

Multimedia texnologiyalarini samarali qo‘llash usullari

Darsni rejalshtirishda texnologiyalardan foydalanish: Har bir darsda multimedia vositalaridan qanday foydalanishni rejalshtirish muhim ahamiyatga ega.

Qisqa va mazmunli kontent: O‘quvchilarning e‘tiborni jamlash qobiliyatini hisobga olib, qisqa va mazmunli materiallardan foydalanish.

Interaktiv mashg‘ulotlar: Masalan, interaktiv o‘yinlar, viktorinalar yoki mavzuni mustahkamlovchi animatsiyalar.

Ko‘nikmalarini amalda mustahkamlash: O‘quvchilarga multimedia vositalari yordamida o‘z bilimlarini sinab ko‘rish imkoniyatini berish.

Pedagogik yondashuvlar

O‘yinli yondashuv: Multimedia texnologiyalarini o‘yin elementlari bilan birlashtirish orqali bolalarning darsga bo‘lgan ishtiyoqini oshirish.

Hamkorlikda o‘rganish: Guruhda ishslash uchun multimedia loyihiboridan foydalanish bolalarning ijtimoiy ko‘nikmalarini rivojlantiradi.

Tanqidiy fikrlashni rivojlantirish: Multimedia materiallari orqali o‘quvchilarda mavzu bo‘yicha savol-javoblarni rag‘batlantirish va ularni tahlil qilishga o‘rgatish.

Amaliy misollar

Matematika darsida: Diagrammalar va grafikalar orqali murakkab hisoblashlarni tushuntirish.

Tabiiy fanlar darsida: Virtual laboratoriylar orqali tajribalarni ko‘rsatish.

Adabiyot darsida: Asarlarning qisqa animatsion shaklini namoyish etish va muhokama qilish.

Xulosa

Multimedia texnologiyalaridan foydalanish boshlang‘ich sinflarda ta’lim jarayonini qiziqarli, samarali va zamonaviy qilish imkonini beradi. Ushbu texnologiyalar bolalarning ta’limga bo‘lgan qiziqishini oshirish, mavzularni ko‘rgazmali va tushunarli tushuntirish hamda ularning ijodiy va tanqidiy fikrlash qobiliyatlarini rivojlantirishga xizmat qiladi. Shu sababli, o‘qituvchilar multimedia vositalarini o‘quv jarayonida kengroq qo‘llashlari kerak.

FOYDALANILGAN ADABIYOTLAR:

- Ситора, И. А. (2024). РАЗВИТИЕ СОЗНАНИЯ И ОБУЧЕНИЕ СТУДЕНТОВ ПОНЯТИЯМ БЕССОЗНАТЕЛЬНОГО. Multidisciplinary Journal of Science and Technology, 4(3), 157-163.
- Ikromova, S. A. (2022). MILLIY VA DINIY QADRIYATLARNING INSON TARBIYASIDAGI O’RNI. Экономика и социум, (12-2 (103)), 675-678.

Date: 27th December-2024



3. Akbarovna, I. S. (2023). THE DEVELOPMENT OF CONSCIOUSNESS AND THE TEACHING OF CONCEPTS OF THE UNCONSCIOUS TO STUDENTS. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 1(5), 107-114.
4. Akbarovna, I. S. (2024). PEDAGOGIK MAHORAT ASOSLARINI O'ZLASHTIRISH. Multidisciplinary Journal of Science and Technology, 4(3), 888-893.
5. Akbarovna, I. S. (2024). MATEMATIK TUSHUNCHALARNI SHAKLLANISHINING AHAMIYATI. Multidisciplinary Journal of Science and Technology, 4(3), 900-905.
6. Akbarovna, I. S. (2023). MILLIY HARAKATLI O'YINLARNING BOLALAR TARBIYASIDAGI IJTIMOIY-PSIXOLOGIK XUSUSIYATLARI.
7. Akbarovna, I. S. (2024). THE IMPORTANCE OF FORMING MATHEMATICAL CONCEPTS. Multidisciplinary Journal of Science and Technology, 4(3), 912-917.
8. Ikromova, S. (2023). INTERPRETATION OF THE PSYCHOLOGICAL SAFETY FACTOR IN RELATION TO DESTRUCTIVE INFORMATION IN ADOLESCENTS. Modern Science and Research, 2(9), 390-394.
9. Akbarovna, I. S. (2023). O'smirlarda destruktiv axborotlarga nisbatan mafkuraviy immunitet shakllantirish.
10. Икромова, С. А. (2024). ЭТАПЫ ПСИХОЛОГИЧЕСКОЙ КОНСУЛЬТАЦИИ. Multidisciplinary Journal of Science and Technology, 4(3), 875-881.
11. Akbarovna, I. S. (2024). PSIXOLOGIK XIZMAT ASOSLARI. PSIXOLOGIYA VA SOTSILOGIYA ILMIY JURNALI, 2(4), 54-60.
12. Ikromova, S. A. (2024). BASICS OF PSYCHOLOGICAL SERVICES. PEDAGOG, 7(5), 670-676.
13. Akbarovna, I. S. (2024). PSIXOLOGIK MASLAHAT BOSQICHLARI. Multidisciplinary Journal of Science and Technology, 4(3), 860-866.
14. Akbarovna, I. S. (2023). Adolescence during Destructive Behavior Appearances the Problem Learning Condition. Intersections of Faith and Culture: American Journal of Religious and Cultural Studies (2993-2599), 1(9), 105-109.
15. Akbarovna, I. S. (2023). Study of the Formation of Ideological Immunity By Foreign and Russian Researchers. American Journal of Public Diplomacy and International Studies (2993-2157), 1(9), 235-239.
16. Ikromova, S. A. (2023). Formation of Ideological Immunity to Destructive Information. Intersections of Faith and Culture: American Journal of Religious and Cultural Studies (2993-2599), 1(9), 50-54.
17. Ikromova, S. A. (2023). SHAXS OG 'ISHGAN XULQINING KO 'RINISHLARI VA DESTRUKTIV AXBOROTLARNING KO 'RINISHLARI. Educational Research in Universal Sciences, 2(11), 528-532.
18. Икромова, С. А. (2023). ФАКТОРЫ ФОРМИРОВАНИЯ ИММУНИТЕТА К ДЕСТРУКТИВНЫМ ИДЕЯМ У ПОДРОСТКОВ. European research, (3 (81)), 47-49.
19. Akbarovna, I. S. (2023). NEUROPHYSIOLOGY BASIS OF HORMONES. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 1(5), 68-77.

**INTRODUCTION OF NEW INNOVATIVE TECHNOLOGIES IN EDUCATION OF PEDAGOGY
AND PSYCHOLOGY.
International online conference.**

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20. Akbarovna, I. S. (2024). THE IMPORTANCE OF PEDAGOGICAL MANAGEMENT IN EDUCATION. PSIXOLOGIYA VA SOTSILOGIYA ILMUY JURNALI, 2(4), 40-46.
21. Akbarovna, I. S. (2024). STAGES OF PSYCHOLOGICAL CONSULTATION. PEDAGOG, 7(4), 328-334.
22. Akbarovna, I. S. (2023). RESEARCH METHODS OF YOUTH PSYCHOLOGY. International Multidisciplinary Journal for Research & Development, 10(12).
23. Akbarovna, I. S. (2023). SOCIO-PSYCHOLOGICAL FACTORS OF BEHAVIOR FORMATION IN ADOLESCENTS. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 1(5), 184-191.
24. Akbarovna, I. S. (2023). NEGATIVE AND POSITIVE CHANGES IN ADOLESCENT BEHAVIOR. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 1(5), 192-197.
25. Akbarovna, I. S. (2023). Destruktiv axborotlarga nisbatan mafkuraviy immunitet shakllantirish ijtimoiy muammo sifatida. Barqaror Taraqqiyot va Rivojlanish Tamoyillari, 1(6), 26-29.
26. Akbarovna, I. S. (2023). YOSHLARDA DESTRUKTIV G'YOYALARGA QARSHI IMMUNITET HOSIL QILISH OMILLARI.
27. Akbarovna, I. S. (2023). TALABA YOSHLARDA MAFKURA TUSHUNCHASI VA MAFKURAVIY IMMUNITETNI SHAKLLANTIRISH.
28. Ikromova, S. A. (2023). Cognitive processes and their description in psychology. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 1(5), 115-133.
29. 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).
30. 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).
31. Ikromova, S. A. (2023). FACTORS IN THE DEVELOPMENT OF IMMUNITY TO DESTRUCTIVE IDEAS IN ADOLESCENTS. Innovation in Science, Education and Technology.
32. Ikromova, S. (2023). Formation of ideological immunity to destructive information in teenagers. Modern science and research, 2(5), 1009-1014.
33. Ikromova, S. (2023). CONCEPT OF IDEOLOGY AND FORMATION OF IDEOLOGICAL IMMUNITY IN YOUTH STUDENTS. Modern Science and Research, 2(6), 1223-1226.
34. Ikromova, S. (2024). PEDAGOGIK TEXNOLOGIYA SHAKLLARI VA MAZMUNI. Multidisciplinary Journal of Science and Technology, 4(3), 918-924.
35. Akbarovna, I. S. (2023). Formation of Ideological Immunity to Destructive Information in Adolescents. American Journal of Public Diplomacy and International Studies (2993-2157), 1(10), 119-122.
36. Akbarovna, I. S. (2024). THE IMPORTANCE OF COMPARATIVE PEDAGOGY IN PRESCHOOL EDUCATION. MASTERS, 2(8), 22-27.

Date: 27th December-2024



37. Akbarovna, I. S. (2024). O'QITUVCHINING KASBIY MALAKALARI. MASTERS, 2(8), 15-21.
38. Akbarovna, I. S. (2024). ЗНАЧЕНИЕ СРАВНИТЕЛЬНОЙ ПЕДАГОГИКИ В ДОШКОЛЬНОМ ОБРАЗОВАНИИ. PSIXOLOGIYA VA SOTSILOGIYA ILMUY JURNALI, 2(7), 14-20.
39. Akbarovna, I. S. (2024). ПРОФЕССИОНАЛЬНЫЕ НАВЫКИ УЧИТЕЛЯ. PSIXOLOGIYA VA SOTCILOGIYA ILMUY JURNALI, 2(7), 7-13.
40. Akbarovna, I. S. (2024). PROFESSIONAL SKILLS OF THE TEACHER. WORLD OF SCIENCE, 7(8), 1-7.
41. Akbarovna, I. S. (2024). MAKTABGACHA TA'LIMDA Qiyosiy PEDAGOGIKANING AHAMIYATI. WORLD OF SCIENCE, 7(8), 8-13.
42. Akbarovna, I. S. (2024). SPORT O 'YINLARI REJASI ORQALI SOG 'LOM TURMUSH TARZINI SHAKLLANTIRISHNING PSIXOLOGIK OMILLAR. MASTERS, 2(5), 91-97.
43. Akbarovna, I. S. (2024). A HEALTHY FAMILY ENVIRONMENT AS A SOCIAL FACTOR IN PREPARING YOUNG PEOPLE FOR FAMILY LIFE. WORLD OF SCIENCE, 7(5), 529-535.
44. Akbarovna, I. S. (2024). ЗДОРОВАЯ СЕМЕЙНАЯ СРЕДА КАК СОЦИАЛЬНЫЙ ФАКТОР ПОДГОТОВКИ МОЛОДЕЖИ К СЕМЕЙНОЙ ЖИЗНИ. MASTERS, 2(5), 98-104.
45. Ikromova, S. (2024). FORMS AND CONTENT OF PEDAGOGICAL TECHNOLOGY. Multidisciplinary Journal of Science and Technology, 4(3), 933-939.
46. Akbarovna, I. S. (2024). MASTERING THE BASICS OF PEDAGOGICAL SKILLS. Multidisciplinary Journal of Science and Technology, 4(3), 882-887.
47. Akbarovna, I. S. (2024). ПСИХОЛОГИЧЕСКИЕ ФАКТОРЫ ФОРМИРОВАНИЯ ЗДОРОВОГО ОБРАЗА ЖИЗНИ ЧЕРЕЗ ПЛАН СПОРТИВНЫХ ИГР. WORLD OF SCIENCE, 7(5), 521-528.
48. Akbarovna, I. S. (2024). SPORTCHILAR FAOLIYATINI O'RGANISHNING UMUMIY PSIXOLOGIK USULLARI. WORLD OF SCIENCE, 7(5), 536-543.
49. Akbarovna, I. S. (2024). PROCEDURE FOR CREATING PSYCHOLOGICAL TEST PROGRAMS. PEDAGOG, 7(6), 153-159.
50. Икромова, С. (2024). ФОРМЫ И СОДЕРЖАНИЕ ПЕДАГОГИЧЕСКОЙ ТЕХНОЛОГИИ. Multidisciplinary Journal of Science and Technology, 4(3), 925-932.
51. Икромова, С. А. (2024). ОСВОЕНИЕ ОСНОВ ПЕДАГОГИЧЕСКИХ НАВЫКОВ. Multidisciplinary Journal of Science and Technology, 4(3), 894-899.
52. Икромова, С. А. (2024). ВАЖНОСТЬ ФОРМИРОВАНИЯ МАТЕМАТИЧЕСКИХ ПОНЯТИЙ. Multidisciplinary Journal of Science and Technology, 4(3), 906-911.
53. Икромова, С. А. (2023). O'SMIRLARDA DESTRUKTIV AXBOROTLARGA NISBATAN MAFKURAVIY IMMUNITET HOSIL BO'LISHINING O'ZIGA XOS PSIXOLOGIK XUSUSIYATLARI: Ikromova Sitora Akbarovna Osiyo xalqaro universiteti

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assistenti. Образование и инновационные исследования международный научно-методический журнал, (10), 333-336.

54. Ikromova, S., & Ziyodullayeva, M. (2024). DEVIANT XULQ-ATVOR. Modern Science and Research, 3(11), 576-579.
55. Икромова, С., & Джумаева, Ф. (2024). ОРИЕНТИРЫ ОБРАЗОВАНИЯ В УЗБЕКИСТАНЕ И В ДРУГИХ СТРАНАХ. Modern Science and Research, 3(11), 540-546.
56. Икромова, С. А. (2024). ОСНОВЫ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ. PSIXOLOGIYA VA SOTSILOGIYA ILMIY JURNALI, 2(4), 47-53.
57. Ikromova, S. A. (2024). IJTIMOIY PSIXOLOGIYANING BUGUNGI KUNDAGI AHAMIYATI. PEDAGOGIK TADQIQOTLAR JURNALI, 2(1), 193-196.
58. Hojiyeva Nasiba Bahodirovna. (2024). Ta'lim jarayonida boshlang'ich sinflarda texnologiya fanini o'qitish muammosining yoritilish mazmuni. TECHNICAL SCIENCE RESEARCH IN UZBEKISTAN, 2(1), 200–206.
59. Hojiyeva Nasiba Bahodirovna. (2024). THE SIGNIFICANCE OF EDUCATIONAL TRAINING IN PRIMARY CLASSES. МЕДИЦИНА, ПЕДАГОГИКА И ТЕХНОЛОГИЯ: ТЕОРИЯ И ПРАКТИКА, 2(2), 439–447.
60. Bahodirovna, H. N. (2023). BOSHLANG'ICH SINFLARDA ONA TILI O'QITISH METODIKASI FANINING METODOLOGIK VA ILMIY ASOSLARI.