

**MAKTABGACHA YOSHDAGI BOLALAR BILISH
JARAYONLARINI SHAKLLANTIRISHNING O'ZIGA XOS
TOMONLARI**

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Annotatsiya: Ushbu maqola maktabgacha 5-6 yoshdagi bolalarda bilish faolligini rivojlantirish yo‘llarini takomillashtirish va ularning idrok, tasavvur, tafakkur hamda qiziqishlarini yuksaltirish orqali psixologik ongini rivojlanishini yanada oshirish va pedagogik psixologiya sohalarini ilmiy xamda amaliy materiallar bilan boyitishga xizmat qiladi. Maktabgacha yoshdagi bolalarning bilish faolligi va mustaqil faoliyatini rivojlantirish sohalari (jismoniy, ijtimoiy hissiy, nutq, muloqot, o‘qish, yozish, tasavvur, tafakkur, idrok xususiyatlari, xotira jarayonlari) takomillashtirish haqida so‘z yuritilgan.

Kalit so‘zlar: Maktabgacha ta’lim, bolalar, bilish jarayonlari, ijtimoiy moslashish, ijtimoiy hissiy, nutq, muloqot, o‘qish, yozish, tasavvur, tafakkur, idrok xususiyatlari, xotira jarayonlari, bolalar psixologiyasi, hissiy bilish,faoliyat.

Bolalarning tarbiyasiga to‘g‘ri yondashish, uni muvaffaqiyatli o‘qitish uchun bola rivojlanishidagi turli yoshdagi davrlariga xos xususiyatlarni bilish va uni hisobga olish muhimdir. Chunki bola organizmining o‘sishi ham, rivojlanishi ham, psixik taraqqiy etishi ham turli yosh davrlarida xilma-xil bo‘ladi.

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va psixologik xususiyatlarini shakllanganligiga qarab muammoni echimini ushbu mavzu asosida o‘rganish maqsadga muvofiq ekanligini tushunib etdik.

Maktabgacha yoshdagি bolalar bilish jarayonlarini shakllantirishga psixologik yondashuviga ko‘ra Maktabgacha yoshdagи bolalardan olingan metodika natijalarining Manni- Uitni U mezonidagi ko‘rsatkichlar tahlil(Jinslar farqi)qilinganda, maktabgacha yoshdagи bolalarning xotirasi, diqqati, tafakkuri va tasavvurini aniqlashga mo‘ljallangan “Kunning qaysi vaqtligini aniqlash” metodikasi, diqqatni diagnostika qilish bo‘yicha “Farqini top” metodikasi, bola ijodiy xotirasini diagnostika qilish uchun “Predmet” metodikasi va tafakkur jarayonini diagnostika qilish uchun zamonaviy texnologiyalardan foydalangan holda tahlil qilish “Kunning qaysi vaqtligini aniqlash” metodikasi bo‘yicha maktabgacha yoshdagи bolalarning diqqati va tafakkur darajasi yuqori darajada rivojlanganligi aniqlanadi.

Olimlarning fikricha, insonning bog‘cha yoshidagi davri shunday bir davrki, ana shu davr mobaynida kelgusida qanday harakter hislatlari paydo bo‘lishi belgilanadi va ahloqiy sifatlarining asoslari yuzaga keladi. Bola bog‘cha yoshiga etgach, uning psixik taraqqiyotida jiddiy o‘zgarishlar yuzaga keladi. Chunki xuddi ana shu davrdan boshlab bolaning mustaqil faoliyati anchagina kuchaya boshlaydi. Bog‘cha yoshidagi bola mustaqil faoliyatda bo‘la olishi uchun zarur bo‘lgan ikkita qudratli kuchga ega. Bog‘cha yoshidagi bolalarning psixik jihatdan rivojlanishlarida ularda paydo bo‘ladigan xilma-xil ehtiyoj va qiziqishlar bolalarni u yoki bu harakatga undovchi, ularni ishga soluvchi (omil) hisoblanadi. Bog‘cha yoshidagi bolalarning o‘yin faoliyatları haqida gapirar ekanmiz, albatta ularning o‘yinchog‘i masalasiga ham to‘xtab o‘tish maqsadga muvofiq deb o‘ylaymiz. Bolalarga o‘yinchoqlarni berishda ularning yosh xususiyatlarini, tarqqiyot darajalarini va ayni paytda ularni ko‘proq nimalar qiziqtirishini hisobga olish kerak. Olimlar orasidagi ba’zi xilma-xillik aqliy rivojlanishda bilimlarning roli qandayligi haqidagi masalani keltirib chiqaradi. M: A.N.Leontev bilimlar bilan aqliy rivojlanish, xuddi shunday rivojlanish o‘rtasida aniq teng ishorasini qo‘yadi. Uning fikricha insoniyat tajribasini “o‘zlashtirish” butunlay bola yashayotgan va rivojlanayotgan ijtimoiy sharoitlarda qo‘lga kiritilganligi bilan harakterlanadi.

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FOYDALANILGAN ADABIYOTLAR RO‘YXATI

- 1.Bola taraqqiyotini psixologik tashxis qilish (foydalanuvchiga ko‘rsatma va kartochkalar majmui).R.I.Sunnatova,N.G.Ergashova tahrirlari ostida Toshkent-2008-156 b
- 2.Джанпейсова Г.Е. Знакомство детей 5-6 лет с геометрическими фигурами. Методическое пособие для воспитателей и родителей.Т., 2002.
- 3.Ergash G‘oziyev, Shohista Samarova “Bolalar psixologiyasi” Toshkent “Mumtoz so‘z” 2002-yil
- 4.Toshpo'latova, N. (2021). CHET TILI FANLARINI O'QITISHDA O'QUVCHINING INDIVIDUAL PSIXOLOGIK XUSUSIYATLARINI HISOBGA OLISH USULLARI. Журнал *Педагогики и психологии в современном образовании*, (2).
- 5.Toshpo'latova, N. (2021). YOSH AVLODNI TARBIYALASHDA-O'QUVCHILAR RUHIYATINI HISOBGA OLISH. Журнал *Педагогики и психологии в современном образовании*, (1).
- 6.Toshpo'latova, N. (2022). ЎСМИРЛИК ДАВРИНИНГ ПСИХОЛОГИК ХУСУСИЯТЛАРИНИ ҲИСОБГА ОЛГАН ҲОЛДА ЁНДОШУВНИНГ АҲАМИЯТИ. Журнал *Педагогики и психологии в современном образовании*, 2(3).
- 7.Toshpo'Latova, N. X. (2022). O ‘QUVCHILAR TAFAKKUR XUSUSIYATLARINI SHAKLLANTIRISHDA INTERFAOL USULLARNING O‘RNI. *Oriental renaissance: Innovative, educational, natural and social sciences*, 2(2), 701-706.

- 8.Toshpo'latova, N. (2022). OILADA MA'NAVIY TARBIYANI SHAKLLANTIRISHDA OTA-ONALARNING VAZIFALARI. *Журнал Педагогики и психологии в современном образовании*, 2(5).
9. Toshpulatova, N., & Almanova, D. (2023). THE CONTENT AND TASKS OF TEACHING MOTHER TONGUE AND READING LITERACY TO PRIMARY SCHOOL STUDENTS. *International Bulletin of Applied Science and Technology*, 3(3), 391-393.
- 10.Toshpulatova, N. (2023). PEDAGOGICAL FOUNDATIONS OF THE USE OF THE SPIRITUAL HERITAGE OF EASTERN SCIENTISTS IN THE ORIENTATION OF STUDENTS TO THE PROFESSION. *Science and innovation*, 2(B4), 273-278.
- 11.Тошпулатова, Н. Х., & Комилова, А. С. (2016). Психолого-педагогическая работа по организации самовоспитания подростков. *Молодой ученый*, (10), 1306-1308.
12. Toshpo'latova, N. (2023). BOSHLANG'ICH SINFLARDA O'QUVCHILAR ILMIY DUNYOQARASHINI SHAKLLANTIRISHDA SINFDAN TOSHQARI ISHLARNI TOSHKIL ETISH TURLARI. *Pedagogika fanlarining shakllanishida nazariy jihatlar*, 2(8), 77-83.
13. Toshpo'latova, N. (2021). ТАЪЛИМ МУАССАСАСИ РАҲБАРИНИНГ МУЛОҚОТИ ТАЪЛИМ САМАРАДОРЛИГИНИ ТАЪМИНЛАШ ОМИЛИ СИФАТИДА. *Журнал Педагогики и психологии в современном образовании*, (3).
- 14.Rejametova, I. (2025). HARBIY XIZMATCHILARNING OILASINI IJTIMOIY-PSIXOLOGIK VA PEDAGOGIK MOSLASHUVIDA MUOMILA VA UNING ROLI. *Журнал Педагогики и психологии в современном образовании*, 5(1), 39-50.
- 15.Режаметова, Н. И. (2024). МОДИФИКАЦИОННЫЕ ПОДХОДЫ В ОБУЧЕНИИ И ПРАКТИКЕ ДОШКОЛЬНОЙ МУЗЫКАЛЬНО-ОБРАЗОВАТЕЛЬНОЙ ДЕЯТЕЛЬНОСТИ. *Science and innovation*, 3(Special Issue 31), 380-382.
- 16.Ikramshikovna, R. I., & Nishanbayevich, D. A. (2025). Regulatory and legal aspects of first aid in international legislation and in the republic of Uzbekistan. *The American Journal of Management and Economics Innovations*, 7(02), 7-16.
- 17.Режаметова, И. И., & Норбутаев, С. А. (2022). YETIM VA OTA-ONA QARAMOG'IDAN MAHRUM BO'LGAN BOLALARDA IJTIMOIY

КОМПЕТЕНТЛИКНИ РИВОЈЛАНТИРИШ. ИННОВАЦИИ В ПЕДАГОГИКЕ И ПСИХОЛОГИИ, 5(3).

- 18.Rejametova, I. I. (2025). HARBIY XIZMATCHILARNING OILASINI IJTIMOIY-PSIXOLOGIK VA PEDAGOGIK MOSLASHUVIDA MUOMILA VA AHAMIYATI. *Modern education and development*, 21(2), 67-79.
- 19.Ikramshikovna, R. I. (2025). BOLALARDA XULQ OG'ISHINI OLDINI OLISHNING PSIXOLOGIK OMILLARI. *Modern education and development*, 21(2), 45-54.
- 20.Rejametova, I. (2025). HARBIY XIZMATCHILARNING OILASINI IJTIMOIY-PSIXOLOGIK VA PEDAGOGIK MOSLASHUVIDA MUOMILA VA UNING ROLI. *Журнал Педагогики и психологии в современном образовании*, 5(1), 39-50.
- 21.Rejametova Irada Ikramshikovna. (2025). BO'LAJAK OFITSERLARDA HARBIY – VATANPARVARLIK TUYG'USINI RIJOJLANTIRISHNING PEDAGOGIK JIHATLARI. *TADQIQOTLAR*, 59(4), 36-43.
- 22.Latipovna, S. M., & Sodirzoda, S. R. (2018). Traditional and modern foreign language teaching methods. *Вопросы науки и образования*, (10 (22)), 187-190.
- 23.Saipova, M. (2023). The Results Of The Research On The Perspectives Of Family Life Of Teenagers Raised In Migrant Families. *European International Journal of Pedagogics*, 3(03), 16-20.
- 24.Saipova, M. (2023). Causes of instability of emotional experiences in modern adolescents. *Eurasian Journal of Academic Research»(ISSN: 2181-2020)*, 3(01).
- 25.Saipova, M. (2023). The Content Of The Psychologist's Work With Children Of Labor Migrants. *American Journal Of Social Sciences And Humanity Research*, 3(02), 72-76.
- 26.Малоҳат Саипова. (2023). МАЊНАВИЙ ТАРБИЯДА МИЛЛИЙ ВА ДИНИЙ ҚАДРИЯТЛАРНИНГ УЙГУНЛИГИ: МЕҲНАТ МИГРАЦИЯСИНИНГ ТАЪСИРИ МАСАЛАЛАРИ. ACADEMIC RESEARCH IN MODERN SCIENCE, 2(6), 81–85. <https://doi.org/10.5281/zenodo.7663463>
- 27.Malohat Saipova. (2022). REASONS FOR LABOR MIGRATION AND IMPACT OF THIS PROCESS ON THE FAMILY. *Open Access Repository*, 8(9), 55–58. <https://doi.org/10.17605/OSF.IO/RKTZB>
- 28.Latipovna, S. (2019). Psychological Correction Opportunities of the Tendency for Machiavellianism in Pedagogue's Personality. *International Journal of Progressive Sciences and Technologies*, 14(2), 346-350. doi:<http://dx.doi.org/10.52155/ijpsat.v14.2.986>

- 29.Камилова, Н. Г., & Саипова, М. Л. (2012). Дифференцированный подход к субъекту обучения как важное условие модернизации образования в высшей школе. *Образование через всю жизнь: непрерывное образование в интересах устойчивого развития*, 10(1), 278-279.
- 30.Malohat Saipova, . (2023). THE CONTENT OF THE PSYCHOLOGIST'S WORK WITH CHILDREN OF LABOR MIGRANTS. *American Journal Of Social Sciences And Humanity Research*, 3(02), 72–76.
<https://doi.org/10.37547/ajsshr/Volume03Issue02-13>
- 31.Saipova, M. (2023). The Results Of The Research On The Perspectives Of Family Life Of Teenagers Raised In Migrant Families. *European International Journal of Pedagogics*, 3(03), 16-20.
- 32.SAIPOVA, M. (2024). MEHNAT MIGRANTLARI BO'LGAN VA BO'LMAGAN OILALARDA OILAVIY XAVOTIRNI O 'RGANISH NATIJALARI. *News of the NUUz*, 1(1.10. 1), 190-192.
33. Saipova, M. (2023). PROBLEMS OF DEVELOPING THE QUALITY OF SELF-CONSCIOUSNESS IN CHILDREN OF LABOR MIGRANTS. *European International Journal of Multidisciplinary Research and Management Studies*, 3(05), 72-76.
- 34.Latipovna, S. M. (2019). Psychological Correction Opportunities of the Tendency for Machiavellianism in Pedagogue's Personality.
- 35.Саипова, М. (2024). РАССМОТРЕНИЕ И ИЗУЧЕНИЕ ПРОБЛЕМЫ МИГРАЦИИ В ПСИХОЛОГИИ. *Eurasian Journal of Social Sciences, Philosophy and Culture*, 4(4), 83-87.
- 36.Mukhamedova, D. G., & Abdullajanova, D. S. (2020). The actuality of the gender aspect of the manager's constructive interaction in the conflicting situation. *Journal Of Critical Reviews*, 7(12), 228-231.
- 37.Akhmadjonova, S., & Abdullajanova, D. (2023). Socio-Psychological Features Of Family Conflict Resolution. In *Academic International Conference On Multi-Disciplinary Studies And Education* (Vol. 1, No. 6, pp. 101-108).
- 38.Abdullajanova, D., & Raxmonova, Z. (2020). Motivation to succeed, to avoid defeat and the impact of risk preparedness on women's activism and its socio-psychological factors. *European Journal Of Molecular And Clinical Medicine*, 7(1), 3555-3561.
- 39.Abdullajanova, D. S. (2023). Socio-psychological criteria for the selection and placement of personnel in management (on the example of women). *Confrencea*, 5(05), 401-411.

- 40.Abdullajanova, D. S. (2023). Socio-psychological criteria for the selection and placement of personnel in management (on the example of women). *Confrencea*, 5(05), 401-411.
- 41.Абдуллажанова, Д. С. (2023). ПРОБЛЕМЫ СОЦИАЛЬНЫХ СТЕРЕОТИПОВ В НАПРАВЛЕНИИ ЖЕНСКОЙ АКТИВНОСТИ В УПРАВЛЕНИИ. *ПСИХОЛОГИЯ XXI СТОЛЕТИЯ*.
- 42.Мухамедова, Д. Г., & Абдуллажанова, Д. С. (2021). СОЦИАЛЬНО-ПСИХОЛОГИЧЕСКИЕ ОСОБЕННОСТИ РАЗВИТИЯ КАДРОВОГО РЕЗЕРВА: ФОРМЫ И МЕХАНИЗМЫ ИННОВАЦИОННОЙ АКТИВНОСТИ. *BEING A MUSIC FAN: FANDOM EFFECTS ON THE PSYCHOLOGICAL WELL-BEING OF ITS PARTICIPANTS*..... 12, 187.
- 43.Абдулладжанова, Н. Г., Абдугафурова, Д. Г., Якубова, Р. А., Назирова, Э. Р., & Раҳмонова, Г. Г. (2020). ПЕРСПЕКТИВЫ ПРИМЕНЕНИЯ ПРОТИВОВОСПАЛИТЕЛЬНЫХ ФАРМАКОЛОГИЧЕСКИХ ПРЕПАРАТОВ. *Universum: химия и биология*, (12-1 (78)), 80-84.
- 44.Kadirov, K. B., Mullabaeva, N. M., Abdullajanova, D. S., Kurbanovna, A. D., & Abdullaevna, B. S. (2023). A Mobbing Questionnaire In School And An Analysis Of The Results Obtained. *Journal of Higher Education Theory and Practice*, 23(4).
- 45.Abdullajanova, D. S. (2025). SOCIO-PSYCHOLOGICAL FACTORS OF MOTIVATION FOR SUCCESS AND THE IMPACT OF RISK ON WOMEN. *Modern education and development*, 19(1), 3-12.
- 46.Абдуллажанова, Д. (2024). Социальная критерия как фактор формирования психологического портрета женщин-руководителей в управленческой деятельности. *Общество и инновации*, 5(5), 85-93.
- 47.Abdullajonova, D. S. (2024). Social-Psychological Adaptation to the Educational Environment-As a Factor of Educational Efficiency. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 4(4), 58-60.
- 48.Abdullajonova, D. (2024). Sand in the image of relatives to establish education in the national spirit through races. *Science and innovation*, 3(B2), 34-39.
- 49.Abdullajanova, D., & Raxmonova, Z. (2020). Motivation to succeed, to avoid defeat and the impact of risk preparedness on women's activism and its socio-psychological factors. *European Journal Of Molecular And Clinical Medicine*, 7(1), 3555-3561.
- 50.Dilnozakhan, A., & Dilfuza, J. (2023). Problems of adaptation of children of primary school age to school and methods of their elimination. *Galaxy International Interdisciplinary Research Journal*, 11(2), 295-300.

- 51.Mukhamedova, D., Abdullajanova, D., Tukhtabekov, K., Fuzailova, G., Babadjanova, S., & Rahmonova, Z. (2019). The main directions of accounting socio-psychological characteristics of the manager of education in the process of optimizing management activities in Uzbekistan. *Journal Of Advanced Research In Dynamical And Control Systems*, 11(10 Special Issue), 1035-1038.
- 52.Abdullajonova, D. (2025). SOCIO-PSYCHOLOGICAL CRITERIA FOR THE FORMATION OF A PSYCHOLOGICAL PORTRAIT IN THE PREPARATION OF PERSONNEL FOR INNOVATIVE MANAGEMENT . Журнал Педагогики и психологии в современном образовании, 5(1), 21–29. извлечено от <https://ppmedu.jdpu.uz/index.php/ppmedu/article/view/1054>
- 53.Abdullajonova, D. (2025). THE SOCIAL AND PSYCHOLOGICAL CHARACTERISTICS OF AN EDUCATION MANAGER IN A HIGHER MILITARY EDUCATIONAL INSTITUTION. Журнал Педагогики и психологии в современном образовании, 5(1), 30–39. извлечено от <https://ppmedu.jdpu.uz/index.php/ppmedu/article/view/10545>
- 54.Abdullajanova, D. S. (2025). PSYCHOLOGICAL CRITERIA OF FORMATION OF PSYCHOLOGICAL PORTRAIT IN TRAINING PERSONNEL FOR THE INNOVATION MANAGEMENT PROCESS. *Modern education and development*, 21(2), 55-66.
- 55.Ruzieva, D. I., Rustamova, N. R., Sunnatovich, D., &Tursunov, A. J. K. (2020).The Technology of Developing Media Culture in Higher Educational Students. *International Journal of Psychosocial Rehabilitation*, 24(09).
- 56.Акчайев, Ф. Ш., &Турсунов, Д. С. (2016). Трансформация святыни" Парпиойим" или Умай-она. *Социально-экономические науки и гуманитарные исследования*, (14), 143-146.
- 57.Qizi, T. I. A., &Diyor, T. (2023). "UNIVERSITET 3.0"-XORIJUY DAVLATLAR TAJRIBASINING O 'RNI: KONSEPSIYAGA BOSQICHMA-BOSQICH O 'TISH VA METODLARNI O 'RGANISH. *Scienceandinnovation*, 2 (SpecialIssue 14), 159-161.
- 58.Sunnatovich, T. D., &Ismatovna, R. K. (2023).BOSHLANG'ICH SINF TARBIYA FANLARIDA ZAMONAVIY TEXNOLOGIYALARDAN SAMARALI FOYDALANISH. *Tafakkurmanzili*, 4, 91-97.
- Sunnatovich, T. D. (2024). OLIY TA'LIM MUASSASALARI 59.TALABALARINING IMIJINI YARATISH IMKONIYATLARINI OCHIB BERISH. *XALQARO ILMIY-AMALIY KONFERENSIYALAR*, 1(1), 194-196.
- 60.Boltaboev, A., Mamarakhimov, O., Islamov, A., Kuchkarov, T., &Tursunov, D. (2024). Study on fauna, biology and ecology of Miridae (Hemiptera-Heteroptera)

- in agro-biocenosis and natural ecosystems of Uzbekistan. In *BIO Web of Conferences* (Vol. 149, p. 01064).EDP Sciences.
- 61.Sunnatovich, T. D., &Ismatovna, R. K. (2023).BOSHLANG‘ICH SINF TARBIYA FANLARIDA ZAMONAVIY TEXNOLOGIYALARDAN SAMARALI FOYDALANISH. *Tafakkurmanzili*, 4, 91-97.
- 62.Sunnatovich, T. D. (2022). TA’LIM JARAYONI SAMARADORLIGINI OSHIRISHDA INNOVATSION YONDASHUVNING O‘RNI VA AHAMIYATI. *ko ‘nikmalarini ommalashtirishda talabalarning roli” mavzusidagi xalqaro ilmiy-amaliy*, 406.
- 63.Турсунов, Д. С. (2017). МУҚАДДАС ҚАДАМЖО ВА ЗИЁРАТГОХЛАРНИ ЎРГАНИШДА ЎҚУВЧИЛАРНИНГ УМУММАДАНИЙ КОМПЕТЕНЦИЯЛАРИНИ РИВОЖЛАНТИРИШ. In *Сборники конференций НИЦ Социосфера* (No. 32, pp. 62-65). Общество с ограниченной ответственностью Научно-издательский центр" Социосфера".
- 64.Tursunov, D. S. (2017).Opportunities of Implementing National Heritage in Forming General Cultural Competence of Students. *Eastern European Scientific Journal*, (5), 137-140.