

Muhtorova Maftuna Bahromjon qizi
Kokan DPI Special pedagogy department teacher
Odiljonova Muzayyana

Special pedagogy (speech therapy) direction 4th course student

TECHNOLOGIES FOR GROWING THE VOCABULARY OF CHILDREN WITH PROBLEMS IN THE MENTAL DEVELOPMENT OF PRE-SCHOOL AGE

Abstract: This article before school age mental in development problem has been of children dictionary wealth grow up technologies about . In the article this of the subject relevance , research purpose and tasks , the main concepts definition , as well as literature review given . Literature in the review modern psychology and pedagogy theories exist approaches , Uzbekistan and foreign experiences analysis done . In the article mental in development problem has been of children to himself special features account received without an individual approach to them necessary separately attention directed . Also a dictionary wealth of cultivation of the child common development and social adaptation See also the effect developed . Article at the end literature analysis as a result determined spaces given being , this future studies for directions gives

Key words : Preschool , mental , development , vocabulary , technology , individual, adaptation

Today's in the day before school education system development and improvement our country of politics priority from directions one is considered Especially special necessary children for good quality and efficient education process organize reach , their to society adaptation and in the future complete life forgive them provide important importance occupation is doing That's it among , mental in development problem has been before school age of children dictionary wealth grow up issue is also relevant is considered

Mental in development problem has been children most of the time speech and language in mastering to difficulties face they come And this their those around with communication to do , own thoughts express and knowledge in getting barriers creates . That's it because , such of children dictionary wealth grow up not only their speech abilities development , perhaps common development and future vital successes provide is also important for important have

Modern pedagogy and psychology sciences mental in development problem has been of children to himself special features account received without an individual approach to them demand does . Traditional teaching methods most of the time such children for ineffective to be can . That's why for , this category of children dictionary wealth in cultivation special work developed modern from technologies use necessity appear is happening From this except before school age of children dictionary wealth grow up their future school to education readiness provides . Mental in development problem has been children for this especially important because they are most of the time from peers behind to stay risk face they come That's why for , before school period their dictionary wealth grow up next education stages to success to reach important factor is considered

This of the subject again one current aspect is mental in development problem has been of children dictionary wealth grow up their social adaptation is also great effect shows . Wide dictionary wealth to the children their feelings and thoughts more precisely express , the surrounding with efficient communication to do enable gives . And this their peers and adults with relationships improves , to himself confidence increases and in general when life quality improves .

before school age mental in development problem has been of children dictionary wealth grow up for efficient technologies work exit and their practical application from learning consists of For this purpose reach for the following tasks marked :

1. Mental in development problem has been before school age of children dictionary wealth features learning and analysis to do
2. This category of children dictionary wealth to grow directed there is methodology and technologies study , their advantage and disadvantages to determine
3. Mental in development problem has been individual characteristics of children account received without , their dictionary wealth to grow directed new technologies work exit
4. Production developed technologies in practice apply and their efficiency evaluation .
5. Received results based on mental in development problem has been before school age of children dictionary wealth grow up according to practical recommendations work exit
6. Parents and educators for this of children dictionary wealth grow up according to manual preparation

Main concepts definition

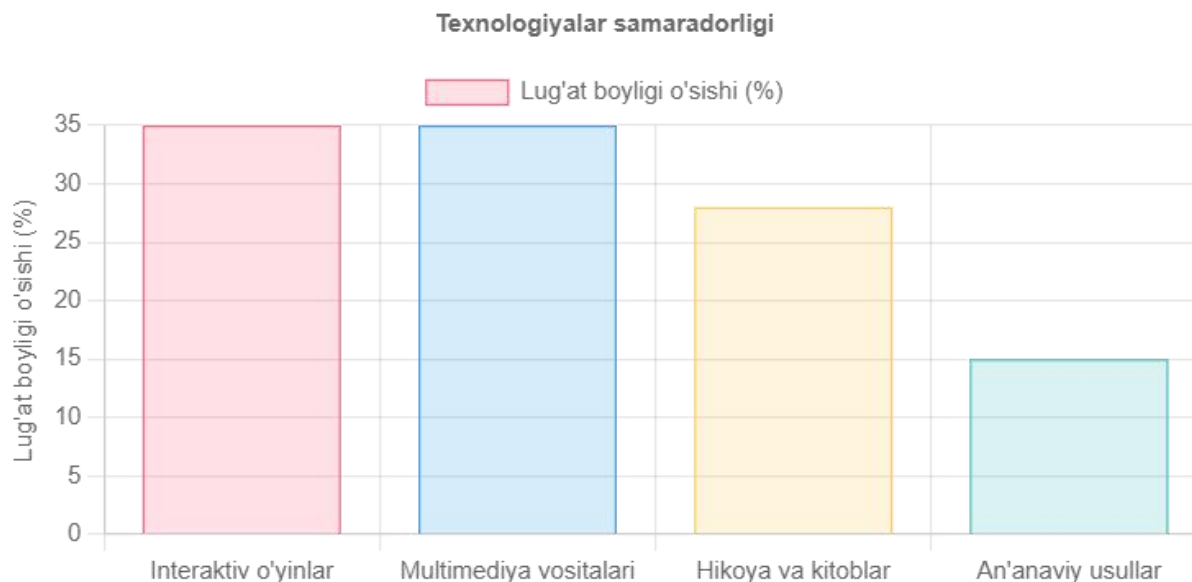
1. Before school age is from 3 to 7 years has been period own into takes This period of the child physical , mental , social and emotional in development important stage is considered
2. Mental in development the problem is to term different different to the circumstances have has been children enters To these cases Down syndrome , autism spectrum disorders , to study inability and another development disorders entrance can Such in children most of the time to know processes , memory , attention and of speech in development difficulties observed .
3. Dictionary wealth is this person who knows and active apply will receive words sum of . Dictionary wealth two type splits : passive (understand for) and active (in communication use for) .
4. Cultivation technologies - this known one to the goal reach for work developed methods , methods and approaches set This in context , this mental in development problem has been of children dictionary wealth to increase directed special work developed pedagogical methods and tools means
5. Individual approach - every one of the child to himself special characteristics , abilities and needs account received without education process organize reach principle .
6. Social adaptation - of the individual to society adaptation , his rules and standards appropriation , society members with efficient communication installation process .
7. Speech ability is of the person own thoughts oral or written respectively sure and understandable expression as well of others speech to understand ability

This main concepts of our research theoretical basis organize is enough and next analyses and conclusions for important important have They are through we mental in development problem has been before school age of children dictionary wealth grow up technologies more deeper and each bilaterally learning opportunity have we will be Before school age mental in development problem has been of children dictionary wealth grow up technologies topic modern pedagogy and special education in the field current important have This is the topic according to take to go studies not only scientific , perhaps practical is also important being such of children education acquisition , development and to society adaptation to improve service does

Dictionary wealth grow up of technologies efficiency

Our research during before school age mental in development problem has been of children dictionary wealth grow up for different different technologies applied and their efficiency was studied . Received results that's it showed that it was used technologies of children dictionary wealth significant level increased .

In research participation 120 people of the child dictionary wealth by an average of 25% increased. This is an indicator of technologies common efficiency shows. However, different technologies differently results showed.



Graph ¹.

Above in the graph apparently as it is interactive games and multimedia tools the most high the results showed. They are of children dictionary wealth by an average of 35% increased. These technologies of children interest wake up and learn process interesting and efficient did.

The story to say and picture books using teaching method is also good result showed, dictionary wealth by an average of 28% increased. Traditional teaching methods while relatively low result showed, however anyway of children dictionary wealth by 15% increased.

Used literature list:

1. Muhtorova, M. B., and Islomova Zahrohon. "O 'ZBEKISTONDA BOLA HUQUQLARINI HIMOYA QILISHNING ILMIY-NAZARIY ASOSLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 130-137.
2. Muxtorova, M. B., and Toshkentbayeva Nafosat. "O'ZBEKISTON RESPUBLIKASIDA BOLA HUQUQLARI VA ERKINLIKLARINING QONUNIY KAFOLATLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 124-129.
3. Muhtorova, Maftuna, and Gulmira Avazxonova. "MAXSUS TA'LIM MUASSASALARIDA BOLA HUQUQLARI VA ERKINLIKLARINI TA'MINLASHNING AMALDAGI XOLATI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 92-97.
4. Muxtorova, M. B., and Muhammadjonov Shoxrux. "O 'ZBEKISTONDA BOLA HUQUQLARINI HIMOYA QILISH ASOSLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 87-91.
5. Raxmonovna, Kabirova Zarnigor. "DISGRAFIYADA OLIB BORILADIGAN KORREKSION ISHLAR." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 98-103.
6. Rakhmonjonovna, Kabirova Zarnigor, Babayeva Azizabonu Hamidjonovna, and Ibrokhimova Sarvinoz Anvarjonovna. "TEACHING SPEECH FORMATION TO PRESCHOOL-AGE

¹ The author by was created.

- DYSARTIC CHILDREN." American Journal of Pedagogical and Educational Research 19 (2023): 52-55.
7. Rakhmonjonovna, Kabirova Zarnigor, Havodullayev Murodjon, and Ibrokhimova Sarvinov Anvarjonovna. "ORIGIN OF DYSLALIA AND WAYS OF ITS ELIMINATION." American Journal of Pedagogical and Educational Research 19 (2023): 48-51.
 8. Rakhmonjonovna, Kabirova Zarnigor, and Babayeva Azizabonu Hamidjonovna. "USE OF WORD FORMATION MODELS IN DYSARTHIC CHILDREN." American Journal of Pedagogical and Educational Research 19 (2023): 61-64.
 9. Murodjon, Khovodillayev, and Kabirova Zarnigor Rakhmonjonovna. "TECHNOLOGIES OF SPEECH FORMATION IN MENTALLY DEAD CHILDREN 9-13 YEARS OLD." American Journal of Pedagogical and Educational Research 19 (2023): 56-60.
 10. Muhammadjonova, Dilafruz. "Eshitishida nuqsoni bo'lgan bolalarning sezgi va idrok xususiyatlarining o'ziga xosligi." Science promotion (2023).
 11. Muhammadjonova, Dilafruz. "ISSUES OF EFFECTIVE ORGANIZATION OF TEACHING WEAK HEARING CHILDREN TO WRITE." Science promotion (2023).
 12. Muhammadjonova, Dilafruz. "SPEECH DEVELOPMENT OF DEAF CHILDREN." GALAXY INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (GIIRJ) (2023).
 13. Daughter, Turgunbayeva Zulkhumor Ibrahimjon. "CAUSES OF HEARING DEFECTS AND DESCRIPTION." Galaxy International Journal of Interdisciplinary Research 11.11 (2023): 653-656.
 14. Ibragimovna, Turgunboyeva Zulkhumor. "DEVELOPMENTAL CHARACTERISTICS OF SPEAKING SKILLS OF HEARING-IMPAIRED STUDENTS." Science Promotion 1.2 (2023): 131-138.
 15. Turgunbayeva, Zulkhumor, and Saminakhan Odiljonova. "HEARING AID WORKING PRINCIPLE AND HEARING AID BASIC STRUCTURES." Theoretical aspects in the formation of pedagogical sciences 3.2 (2024): 146-151.
 16. Turgunboyeva, Zulkhumor, and Nigora Bekmirzayeva. "IMPROVEMENT OF THE METHODOLOGICAL BASIS OF PROFESSIONAL DIRECTION OF CHILDREN WITH HEARING DEFECTS." Solution of social problems in management and economy 3.1 (2024): 202-207.
 17. Nigina, Abdunazarova, and Yolchieva Difuza. "TECHNOLOGY FOR THE DEVELOPMENT OF SPEECH LOGIC IN NATIVE LANGUAGE LESSONS WITH STUDENTS OF SPECIAL INSTITUTIONS." Galaxy International Journal of Interdisciplinary Research 11.12 (2023): 1086-1090.
 18. Feruza, Tursunova, and Qosimjonova Xurshida. "THE NEED TO EDUCATE STUDENTS BASED ON ANTHROPOCENTRIC APPROACH IN THE PROCESS OF INCLUSIVE EDUCATION." Miasto Przyszłości 48 (2024): 1520-1523.
 19. Azimjon o'g, Oppoxo'jayev Xojixuja, and Muxammadjonov Shohruhbek Shuxratbek o'g'li. "INKLYUZIV TA'LIMNING HUQUQIY-ME'YORIY ASOSLARI." Science Promotion 1.1 (2023): 50-57.
 20. Oppoxo'jayev, Xojixuja, and Qunduzabibi Yusupova. "MAXSUS PEDAGOGIKA FANLARINI O'QITISHDA INNOVATION TEXNOLOGIYALARGA ASOSLANGAN AMALIY MASHG'ULOTLARINI LOYIHALASH." Development and innovations in science 2.5 (2023): 25-31.
 21. Turgunovna, Yuldoshova Dilbar, and Oppoxo'jayev Xojixuja Azimjon o'g. "Pedagogical Mechanism Of Preparing Future Teachers For Professional Competence Formation." Onomázein 62 (2023): December (2023): 2186-2191.

22. Azimjon o'g, Oppoxo'jayev Xojixuja. "INCLUSIVE EDUCATIONAL STRUCTURE AS A SOCIAL PHENOMENON." (2023).
23. Muhtorova, M. B., and Islomova Zahrohon. "O 'ZBEKISTONDA BOLA HUQUQLARINI HIMOYA QILISHNING ILMIY-NAZARIY ASOSLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 130-137.
24. Muxtorova, M. B., and Toshkentbayeva Nafosat. "O'ZBEKISTON RESPUBLIKASIDA BOLA HUQUQLARI VA ERKINLIKLARINING QONUNY KAFOLATLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 124-129.
25. Muhtorova, Maftuna, and Gulmira Avazxonova. "MAXSUS TA'LIM MUASSASALARIDA BOLA HUQUQLARI VA ERKINLIKLARINI TA'MINLASHNING AMALDAGI XOLATI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 92-97.
26. Muxtorova, M. B., and Muhammadjonov Shoxrux. "O 'ZBEKISTONDA BOLA HUQUQLARINI HIMOYA QILISH ASOSLARI." INNOVATIVE DEVELOPMENTS AND RESEARCH IN EDUCATION 3.25 (2024): 87-91.
27. Islomjon, Haydarov, and Odilova Rushanabonu. "ORAL SPEECH AND ITS DEVELOPMENT FEATURES." Open Access Repository 9.11 (2023): 206-209.
28. Islomjon, Haydarov, and Odiljonova Saminakhan. "DIFFERENTIATION OF SENTENCES IN SCHOOL FOR HEARING IMPAIRED CHILDREN THE CONTENT AND ORDER OF THE WORK CARRIED OUT ON." Galaxy International Interdisciplinary Research Journal 11.11 (2023): 1071-1075.
29. Islamjan, Haydarov. "FORMATION OF ENVIRONMENTAL COMPETENCE OF HEARING-IMPAIRED STUDENTS IN EXTRACURRICULAR ACTIVITIES IN SCIENCE." Galaxy International Interdisciplinary Research Journal 11.11 (2023): 536-540.
30. Islomjon, Haydarov. "In this article, the importance of excursions in specialized educational institutions for students with hearing impairments and ways to shape their knowledge of Natural Science through excursions. Information is provided about the corrective-pedagogical o." Onomázein hosts unpublished articles derived from scientific research 1963 (1958).
31. Qizi, Xonbabayeva Madinabonu Asqarjon. "Methods of Pedagogical-Psychological Correction of Future Logic Therapists with Special School Children." American Journal of Public Diplomacy and International Studies (2993-2157) 1 (2023): 37-40.
32. Qizi, Xonbabayeva Madinabonu Asqarjon. "eshitishida nuqsoni bo 'lgan bolalarning ruhiy rivojlanishi qonuniyatlari." Confrencea 12.12 (2023): 61-69.
33. QIZI, Xonbabayeva Madinabonu Asqarjon. "stages of development of teacher professional competence." (2023).
34. QIZI, Xonbabayeva Madinabonu Asqarjon. "essential characteristics of education and psychological competence and formation of future logic therapists." galaxy international interdisciplinary research journal (GIIRJ) (2023).
35. Qizi, Xonbabayeva Madinabonu Asqarjon. "kognitiv jarayonlarning rivojlanish xususiyatlari." Confrencea 12.12 (2023): 53-60.
36. Muhammadjonova, Dilafruz. "Eshitishida nuqsoni bo'lgan bolalarning sezgi va idrok xususiyatlarining o'ziga xosligi." Science promotion (2023).
37. Muhammadjonova, Dilafruz. "ISSUES OF EFFECTIVE ORGANIZATION OF TEACHING WEAK HEARING CHILDREN TO WRITE." Science promotion (2023).
38. Muhammadjonova, Dilafruz. "SPEECH DEVELOPMENT OF DEAF CHILDREN." GALAXY INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (GIIRJ) (2023).

39. Daughter, Turgunbayeva Zulkhumor Ibrahimjon. "CAUSES OF HEARING DEFECTS AND DESCRIPTION." *Galaxy International Journal of Interdisciplinary Research* 11.11 (2023): 653-656.
40. Ibragimovna, Turgunboyeva Zulkhumor. "DEVELOPMENTAL CHARACTERISTICS OF SPEAKING SKILLS OF HEARING-IMPAIRED STUDENTS." *Science Promotion* 1.2 (2023): 131-138.
41. Turgunbayeva, Zulkhumor, and Saminakhan Odiljonova. "HEARING AID WORKING PRINCIPLE AND HEARING AID BASIC STRUCTURES." *Theoretical aspects in the formation of pedagogical sciences* 3.2 (2024): 146-151.
42. Turgunboyeva, Zulkhumor, and Nigora Bekmirzayeva. "IMPROVEMENT OF THE METHODOLOGICAL BASIS OF PROFESSIONAL DIRECTION OF CHILDREN WITH HEARING DEFECTS." *Solution of social problems in management and economy* 3.1 (2024): 202-207.
43. Nigina, Abdunazarova, and Yolchieva Dilfuza. "TECHNOLOGY FOR THE DEVELOPMENT OF SPEECH LOGIC IN NATIVE LANGUAGE LESSONS WITH STUDENTS OF SPECIAL INSTITUTIONS." *Galaxy International Journal of Interdisciplinary Research* 11.12 (2023): 1086-1090.
44. Murodjon, Xovodillayev, D. Abdurazoqova, and Ortiqov Muhtorilla. "9-13 YOSHDAGI AQLI ZAIF BOLALARDA BOG'LANGAN NUTQNI SHAKLLANTIRISH ISHLAR TIZIMI." *INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE*. Vol. 2. No. 19. 2023.
45. Xovodillayev, M. X., and Nazorova Qizlarxon. "NUTQ NUQSONLARINI ANIQLASH VA BARTARAF ETISH ISHLARINI TASHKIL ETISH." *INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE*. Vol. 2. No. 19. 2023.
46. Xovodillayev, M. X., Qodirov Dilyor, and Xudoyberdiyev Javohir. "OG'IR INTELEKTUAL NUQSONGA EGA BOLALARNING PSIXOLOGIK-PEDAGOGIK XUSUSIYATLARI." *INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE*. Vol. 2. No. 19. 2023.
47. Oppakhho'jayev, Son Of Khojikhujja Azimjon. "Technologies For Developing Inclusive Readiness Of Families Based On A Competent Approach." *Asian Journal Of Multidimensional Research* Issn: 2278-4853.
48. Azimjon o'g, Oppoqxo'jayev Xojixujja. "Inclusive Education System Progress of the Process." *INTERNATIONAL JOURNAL OF SOCIAL SCIENCE & INTERDISCIPLINARY RESEARCH* ISSN: 2277-3630 Impact factor: 7.429 11.11 (2022): 199-206.
49. Shavkatjon's son, Nabiye Ravshanjon. "SPECIAL EDUCATIONAL NEEDS OF CHILDREN WITH AUTISM." *OBRAZOVANIE NAUKA I INNOVATIONNYE IDEI V MIRE* 36.4 (2024): 164-168.
50. Shavkatjon son , Nabiye Ravshanjan . "PREPARATION OF CHILDREN WITH AUTISM SYNDROME FOR SCHOOL EDUCATION." *OBRAZOVANIE NAUKA I INNOVATIONNYE IDEI V MIRE* 36.4 (2024): 159-163.
51. Shavkatjon son , Nabiye Ravshanjan . "METHODS OF DEVELOPMENT OF THE SPEECH OF MENTALLY DISABLED STUDENTS." *OBRAZOVANIE SCIENCE I INNOVATION IDEA V MIRE* 36.5 (2024): 8-12.
52. Shavkatjon's son, Nabiye Ravshanjon, and Ahmadaliyev Otabek Ravshanbek's son. "TECHNIQUES FOR WORKING WITH CHILDREN WITH AUTISM." *OBRAZOVANIE SCIENCE I INNOVATION IDEA V MIRE* 36.4 (2024): 146-150.
53. Shavkatjon's son, Nabiye Ravshanjon. "PRESCHOOL OLIGOPHRENOPSYCHOLOGY AS A SCIENCE." *OBRAZOVANIE NAUKA I INNOVATIONNYE IDEI V MIRE* 36.6 (2024): 156-161.