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PECULIARITIES OF TEACHING THE RUSSIAN LANGUAGE TO STUDENTS IN SCHOOLS WITH A NON-RUSSIAN LANGUAGE OF TEACHING IN GRADES

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Abstract: The problem of teaching the Russian language in non-Russian language schools is today one of the most pressing pedagogical problems of our time. In connection with the processes in many regions of Uzbekistan, children of different nationalities study in the classes of general education schools.

Keywords Noun, cases, declension of nouns, pupils.

ОСОБЕННОСТИ ОБУЧЕНИЯ РУССКОМУ ЯЗЫКУ УЧЕНИКОВ В ШКОЛАХ С НЕРУССКИМ ЯЗЫКОМ ОБУЧЕНИЯ

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Аннотация: Проблема преподавания русского языка в школах с нерусским языком обучения является сегодня одной из наиболее актуальных педагогических проблем современности. В связи с процессами во многих регионах Узбекистана в классах общеобразовательных школ учатся дети разных национальностей.

Ключевые слова *Имя существительное, падежи, склонение существительных, ученики.*

To help the child master the curriculum, we try to determine the initial level of proficiency in the Russian language, focusing on the degree of general development of the child, the characteristics of his mental make-up, character, and temperament. Taking these indicators into account, a program is being developed for children with a native language of instruction. Organizing individual and group Russian language classes is the most optimal way for children's language adaptation. And that's why we are conducting an elective course "Russian Language Without Borders" for students in grades 6-7. The course is 1 hour per week for each class.

The course "Russian Language Without Borders" is designed to quickly activate students' existing speech skills and abilities and ensure communication in Russian in the educational and everyday spheres. Adjust existing knowledge and develop new knowledge in the field of the Russian language. Ensure "soft" inclusion of children in the learning process.

In order for a student to feel needed and important, it is necessary, on an equal basis with other students, to involve him in the social life of the class and school.

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Only through targeted, consistent joint activities can results be achieved. All this will help unite us and make us one big multinational family, where everyone is important and necessary for the healthy, favorable development of our state.

The current situation related to teaching Russian as a non-native language is as follows: the school teacher has a standard philological education, which includes teaching Russian as a native language, and there is also no specialized textbook aimed at students of this category for whom Russian is a non-native language.

In this regard, the problem of "teacher-textbook-student" arose, which consists not only of poor knowledge of the Russian language, it is a more complex problem - the social and psychological adaptation of the student to a new culture, new habits, traditions and customs, new value guidelines, new relationships in the team.

Consequently, questions arise: "How to organize the educational process?", "How to fit work with these children into it?", "Where to start?", and most importantly, "How to teach Russian to non-Russian students?"

To help the child master the curriculum, we try to determine the initial level of proficiency in the Russian language, focusing on the degree of general development of the child, the characteristics of his mental make-up, character, and temperament. Taking these indicators into account, a training program for migrant children is being developed. Organizing individual and group Russian language classes is the most optimal way of language adaptation for migrant children. And that's why we are conducting an elective course "Russian Language Without Borders" for students in grades 6-7. The course is 1 hour per week for each class.

Any research begins with defining the subject of your work, so it is important to determine the level of preparation of students.

To determine the level of language preparation of students, one should use the Draft Educational Standard for the Russian language as the state language of the Russian Federation, which defines the requirements for the level of preparation of students at the initial and basic stages of education, and suggests ways to measure the level of language proficiency.

Along with traditional forms, the standard also provides for non-traditional onestesting, methods for measuring the level of proficiency in listening, reading, speaking, and writing. [4] As a result, three levels are distinguished: weak, medium and zero.

Students with a weak level of Russian language proficiency are students who, with difficulty, understand Russian speech and can speak on certain topics (about themselves, their family, communicate in a store, in transport). Their vocabulary is very limited. There is a strong accent that interferes with normal communication with the teacher and other students. Strong lexical and grammatical interference due to the influence of the native language, slow pace of speech, that is, the student was constantly looking for words to express his thoughts (translated from his native language).

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With an average level of proficiency in the Russian language, students make mistakes in stress and intonation, there is an accent, lexical and grammatical interference. Students understand the teacher's explanations and can answer the question posed.

Students with zero level of Russian language proficiency do not speak Russian at all and do not understand the teacher's words. You have to communicate with such students through student consultants.

The course "Russian Language Without Borders" is designed to quickly activate students' existing speech skills and abilities and ensure communication in Russian in the educational and everyday spheres. Adjust existing knowledge and develop new knowledge in the field of the Russian language. Ensure "soft" inclusion of children in the learning process.

Accordingly, the course includes two sections:

- 1. Introductory and conversational.
- 2. Corrective.

The course has its own objectives. Introductory and conversational - removing the language barrier, enhancing students' knowledge of the Russian language, expanding their vocabulary. This makes it possible to prepare students for free communication in Russian within the school walls and for further education in Russian. The main course is a corrective one. Its task is to develop new knowledge in the field of the Russian language. The course contains important sections of the Russian language: phonetics, morphology, syntax, punctuation, and also a special place is occupied by speech development. They reflect the difficulties of mastering educational material and ways to overcome them.

Since there are students in the class with different linguistic levels of Russian language proficiency, there is a need to create a collective form of work. The advantage of this form of work is that it significantly increases the volume of speech activity in the classroom: after all, choral responses help to overcome the fear of making a mistake, and this is the most important thing in working with such students. This activity is convenient for acting out suggested speech situations that encourage them to ask or say something in Russian. They help children create a stock of the most common Russian words and phrases for use in colloquial speech. [3]

Working in pairs helps correct students' speech errors by composing a dialogue on a given situation. The guys help each other in correct and clear pronunciation of non-native speech.

The development of phonemic awareness is also achieved through individual work with the student.

Work along the chain is used when practicing reading techniques, when consolidating knowledge of grammatical forms and structures with and without visual support, when composing stories based on plot pictures, and when retelling.

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As practice has shown, the most effective forms of work when working with migrant children are:

The use of individual didactic material (cards, tables, diagrams), which helps to work with students of different levels of training, taking into account individual characteristics.

Development of spelling rules algorithms. Step-by-step application of the rules helps students consciously work with various types of exercises.

Multiple-choice testing helps you remember a rule or the right definition faster and more accurately.

Dictations "Testing myself." The peculiarity of such a dictation is that students have the right to ask the teacher any question, get an answer to it, correct their mistake, and the grade will not be reduced for this. The great advantage of this work over others is that, in addition to the controlling side, the teaching side is also pronounced.

During oral surveys, strong students answer first, because it is easier for weak students to repeat "after".

Game forms. The value of the events is that students themselves prepare questions and formulate assignments on topics of interest. Regular games allow many students to participate in this work; everyone can play both the role of a player and the role of a presenter, organizer, and can act as a consultant in the preparation and conduct of games and competitions on literary and linguistic topics in elementary grades. The educational task set before students in a game form becomes more understandable for them, and verbal material is easier and faster to remember.

Dialogue form of communication. Teaching active communicative activity to students in a multiethnic class is effective only in a favorable educational and psychological climate, which helps students with poor command of the Russian language to overcome the fear of speaking and speech reticence. Therefore, methods of organizing a dialogue form of communication and teaching dialogue in the classroom contribute to the development of speech both for Russian children and students of other nationalities.

In relation to the topic "Noun. Cases of nouns" looks like this:

Organizing the beginning of a lesson or introduction to the language environment.

Game form.

Greeting from the teacher.

-Good morning! How are you doing? Anything new? Do you like today's weather?

You will turn to each other

And smile at each other.

And good luck to you in everything.

Now let's start the lesson.

Greeting students.

Perform movements based on the poem.

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2. Checking homework.

Oral survey. Strong students answer first, because it is easier for weak students to repeat "after".

Checks homework.

They answer.

3. Preparation for active educational and cognitive activities

Use of didactic material.

Work with text.

Dialogue form of communication.

The teacher distributes the text.

Conversation on issues.

Each student has a printout of the text on their desk.

- What word appears in each sentence?
- What part of speech is the repeated word?
- Let's clarify our knowledge about the noun.
- What is a noun?
- When the question is WHO? when that?
- A noun has a gender. How to define it?
- The noun changes according to numbers. What number can a noun have?

Students carefully read the text, answer questions, and participate in the conversation.

4. Introduction of new educational material.

Use of didactic material.

Oral questioning on questions.

Working with a tongue twister.

- And today we will reveal another secret of the noun.
- Autumn prepared invitations to the ball:

In autumn the leaves will have a ball!

Who advertised this?

The wind - it was he who spread the word

And I brought the invitation letter to everyone.

Yellow on the leaf - stand,

Spin around with the red one!

- Did you like the text? And I didn't understand anything? And why?
- And here helpers come to the rescue cases.

Why cases?

Working with a tongue twister.

Daisy collected daisies on the mountain. Daisy lost the daisies in the yard.

- -What is the word daisy in the first case? In the second?
- -Write down the nouns and determine the case.

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Answer questions.

Questioning cases in pairs. Writing down case questions in a notebook.

They pronounce the tongue twister in 3 stages (slowly, quickly, very quickly)

5. Initial check.

Step by step application of the rules.

The teacher explains the implementation of the written building.

Decline according to noun cases. DRESS, RYE, COUNTRY

Perform at the board, speaking.

6. Consolidation.

Oral survey. Strong students answer first, because it is easier for weak students to repeat "after".

The teacher explains the implementation of the building.

Work with text.

Russian Winter

- 1. Snowy winters in Russia are good! 2. Bad weather is replaced by clear days. 3.Deep snowdrifts glisten in the sun, large rivers and small rivulets have disappeared under the ice. 4. Winter covered the ground with a coat of snow. The earth is resting and gaining strength.
- 5. The winter forest is filled with life. 6.Here a woodpecker tapped on a dry tree.7. The forest drummer beats the beat throughout the forest. 8. A hazel grouse will fly noisily, a wood grouse will rise from the snow dust. 9. A flock of cheerful crossbills sat on the branches of a spruce tree. 10. You stand and admire how deftly they stick their beaks into the cones and select seeds from them. 11. A nimble little squirrel jumps from branch to branch.
- 12. A big owl flew in and gave a voice. 13. Other owls responded to her. 14. A forest mouse squeaked quietly, ran through the snow and disappeared under a stump in a snowdrift.

(112 words)

Assignment: read, write down the 2nd paragraph and determine the cases of nouns.

2) Retelling the text (detailed)

Work with text.

7. Generalization and systematization.

Use of didactic material.

— Why do you need to be able to decline nouns?

Restore the poem by inserting the word "cat" in different cases

Waiting for prey at the hole,

Hiding, gray (cat).

The mouse was left without a tail,

Breaking away from (the cat).

And now a mile away

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Won't get close to (the cat).

The rat is old - and the one

Seeing the formidable (cat),

He will run into a hole under the house,

So as not to meet with (the cat).

There's trembling in the dark

Remembers (cat).

— What difficulties did you experience while doing your job?

Restore the text.

8. Monitoring and testing of language and speech skills.

Use of didactic material.

The teacher explains the following task.

Write a short text based on the picture.

Compose the text orally.

9. Summing up.

Dialogue form of communication.

Teacher:

- -So, today in class we repeated it?
- -Why do you need to know cases?

Participate in dialogue.

10. Homework.

Use of didactic material.

Work with text.

The teacher explains homework.

Make up questions for the text. At noun. In paragraphs 1 and 3, identify cases and declension. Prepare for the dictation.

Complete the task.

Thus, various forms and methods of work help the teacher to arouse interest in learning the Russian language, while maintaining respect for the native language as an equal in a large "family" of languages.[3]

In order for a migrant child to feel needed and important, it is necessary to involve him in the social life of the class and school on an equal basis with other students. Give him various kinds of assignments, tasks that are interesting to him and which he can handle well. It is also necessary to give group tasks that are focused on joint completion, where everyone has their own task and the grade for completing the task depends on each participant. This can easily be done within the school, since now in every lesson such a teaching method as project work is common.

A special aspect of the work is the interaction of the school with the parents of migrant children. It is necessary to talk about the topic of tolerant attitude and respect for different cultures and nationalities not only during class hours, but also at parent-

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teacher meetings. It is important to hold events in which students and their parents participate (even better if the team is mixed).

Only through targeted, consistent joint activities can results be achieved. All this will help unite us and make us one big multinational family, where everyone is important and necessary for the healthy, favorable development of our state.

REFERENCES:

- 1. Shokarimova, K. A. (2022). THE IMPORTANCE OF VOCABULARY WORK IN LEARNING THE RUSSIAN LANGUAGE FOR NON-LANGUAGE GROUPS. American Journal of Pedagogical and Educational Research, 6, 62-68.
- 2. Abdullaevna, S. K. (2022). The use of pedagogical technologies in teaching the Russian language and literature. *ACADEMICIA: An International Multidisciplinary Research Journal*, 12(9), 109-113.
- 3. Шокаримова, К. А. (2021). Средства наглядности на занятиях русского языка. *Academic research in educational sciences*, 2(CSPI conference 2), 279-283.
- 4. Izzatoy, T. (2023). MAHALLA INSTITUTINING BOLA RIVOJLANISHIDAGI RO'LI. THE THEORY OF RECENT SCIENTIFIC RESEARCH IN THE FIELD OF PEDAGOGY, 2(16), 61-63.
- 5. Murotaliyevna, A. R. N., & Izzatoy, T. (2023). MAKTABGACHA TA'LIM TASHKILOTIDA SAHNALASHTIRISH FAOLIYATINING AHAMIYATI. THE THEORY OF RECENT SCIENTIFIC RESEARCH IN THE FIELD OF PEDAGOGY, 2(16), 56-60.
- 6. Munisa, M., Dilorom, T., & Izzatoy, T. (2023). MAHALLA INSTITUTINING BOLA RIVOJLANISHIDAGI ROLI. THE THEORY OF RECENT SCIENTIFIC RESEARCH IN THE FIELD OF PEDAGOGY, 2(16), 64-70.
- 7. Izzatoy, T., Intizor, X., & Gulhayo, X. (2022). TA'LIM-TARBIYA ISHLARINI REJALASHTIRISH MAZMUNI. *INNOVATION IN THE MODERN EDUCATION SYSTEM*, 2(24), 259-261.
- 8. Sadikovna, T. I. (2021). The content of innovative activities and stages of application of educational innovations in the pedagogical process. *Galaxy International Interdisciplinary Research Journal*, 9(10), 442-445.
- 9. Turdiyeva, I. S. (2021). Maktabgacha yoshdagi bolalarga interfaol metodlarni qo'llash usullari. Oriental renaissance: Innovative, educational, natural and social sciences, 1(6), 77-82.
- 10. Turdiyeva, I. S. (2023). Metodika fanlarini o'qitish texnologiyasi. O'quv qo'llanma, 1(1), 175.

- 11. Кадирова, 3. 3. (2019). Психолого-педагогические проблемы изучения понимания учебно-воспитательных ситуаций учителем. Профессионализм педагога: компетентностный подход в образовании, 1(1), 6-11.
- 12. Kadirova, Z. Z. (2022). Alisher Navoiyning nasriy asarlarida perifrazalar. *Monografiya*, 1(1), 120.
- 13. Kadirova, Z. Z. (2021). Alisher Navoiy nasriy asarlaridagi perifrazalarning ifoda shakllari. *Ustozlar Uchun*, 2(2), 3-5.
- 14. Kadirova, Z. Z. (2022). Stable compounds in the works of Alisher Navai (example of periphrases). *NeuroQuantology*, 10(1), 1899-1906.
- 15. Kadirova, Z. Z. (2020). Litosonyms in the Work of Mahmud Kashgari Devonu Lugatit Turk. *International Journal of Progressive Sciences and Technologies*, 3(3), 1-3.
- 16. Kadyrova, Z. Z. (2023). Psycholinguistic Study of Children's Speech in The Works of Shukur Kholmirzayev. *Open Academia: Journal of Scholarly Research*, 1(1), 57-60.
- 17. Isaeva, Y. (2024). Evolution of the characters of normat and anzirat in nazar eshonkul's novel" people of war". *Mental Enlightenment Scientific-Methodological Journal*, 5(01), 44-49.
- 18. Isayeva, Y. (2023). Relevance of studying national character. *Mental Enlightenment Scientific-Methodological Journal*, 4(05), 95-100.
- 19. Pavlovna, I. Y. (2024). AUTHOR'S POSITION IN THE PORTRAYAL OF THE MAIN CHARACTERS OF VP ASTAFYEV'S STORY" FLYING GOOSE". Ta'limda raqamli texnologiyalarni tadbiq etishning zamonaviy tendensiyalari va rivojlanish omillari, 28(1), 115-124.
- 20. Leylo, M., & Pavlovna, I. Y. (2023). Motive of children's suffering in the story z. prilepin "white square". Scientific approach to the modern education system, 1(10), 77-80.
- 21. Pavlovna, I. Y. (2023). Confessional discussion in ns leskov's story" at the end of the world". *Journal of Academic Research and Trends in Educational Sciences*, 212-217.
- 22. Leylo, M., & Isayeva, Y. P. (2023, November). The problem of the discord between dreams and reality in t. tolstaya's stories. In *International Scientific and Current Research Conferences* (pp. 74-75).
- 23. Yuliya, I. (2023). The place of Shamshad Abdullayev and the "Fergana school of poetry" in modern literature. *International Journal of Contemporary Scientific and Technical Research*, 521-523.
- 24. Pavlovna, I. Y. (2023). RUSSIAN CHARACTER AGAINST A FOREIGN BACKGROUND IN THE PROSE OF NS LESKOV. *TO 'PLAMI*.
- 25. Pavlovna, I. Y. (2023). LITERARY STEREOTYPE AS A SOURCE FOR STUDYING NATIONAL CHARACTER. *TO 'PLAMI*, *10*, 85-90.

- 26. Isaeva, Y. P. (2023). VALERY BRYUSOV'S SYMBOLIST AESTHETICS. Mental Enlightenment Scientific-Methodological Journal, 52-64.
- 27. Pavlovna, I. Y. (2023). EXOTIC VOCABULARY IN THE WORKS OF NIKOLAI GOGOL. *Conferencea*, 1-3.
- 28. Pavlovna, I. Y. (2023). PRECEDENT TEXT IN THE WORKS OF NS LESKOV. Conferencea, 6-8.
- 29. Исаева, Ю. П. (2023). Прецедентный Текст В Творчестве НС Лескова. Periodica Journal of Modern Philosophy, Social Sciences and Humanities, 14, 86-88.
- 30. Исаева, Ю. П. (2023). Диалог Культур В Контексте Интерпретации Восточной Художественной Традиции В Русской Поэзии Начала Xx Века. *Periodica Journal of Modern Philosophy, Social Sciences and Humanities*, 14, 42-44.
- 31. Pavlovna, Y. I. (2023). The problem of the hero in Nazar Eshonkul's story "People of war". Eastern European Scientific Journal, 11, 31-34.
- 32. Исаева, Ю. П. (2022). Человек И Мир В Рассказе Т. Толстой «На Золотом Крыльце Сидели. *Periodica Journal of Modern Philosophy, Social Sciences and Humanities*, 13, 120-123.
- 33. Исаева, Ю. П. (2022). УКРАИНИЗМЫ В ТВОРЧЕСТВЕ НВ ГОГОЛЯ КАК СПОСОБ ПЕРЕДАЧИ НАЦИОНАЛЬНОГО КОЛОРИТА. ББК 812P P-88, 234.
- 34. Исаева, Ю. П. (2021). ИНВЕРСИЯ В СТИХОТВОРНОЙ РЕЧИ АС ПУШКИНА. Oriental renaissance: Innovative, educational, natural and social sciences, 1(9), 77-80.
- 35. Исаева, Ю. П. (2020). ИКОНОГРАФИЯ: РАЗЛИЧИЯ В ИЗОБРАЖЕНИИ ХРИСТА ПРАВОСЛАВНЫМИ И КАТОЛИКАМИ В РАССКАЗЕ НС ЛЕСКОВА" НА КРАЮ СВЕТА". Іп Культурология, филология, искусствоведение: актуальные проблемы современной науки (pp. 50-53).
- 36. Астанова, Г. А. (2022). Миср хикоятларида шарқона менталитет. Международный журнал искусство слова, 5(5).
- 37. Astanova, G. A. (2020). A masterpiece of Arabian tales and world literature. *Theoretical & Applied Science*, (3), 352-356.
- 38. Ibragimovna, T. G., Aminovna, A. G., Kadirovna, R. N., & Yusupovna, K. M. (2019). Artistic Expressions of a Situational Pragmatic System. *International Journal of Recent Technology and Engineering*, 8(3), 4591-4593.
- 39. Astanova, G. A. (2020). Historical truth in the images of women in Shakhrizad stories. Scientific reports of Bukhara State University, 4(1), 204-207.
- 40. Aminovna, A. G., & Ozjan, A. O. (2023). Hindi spirit in the tales of one thousand nights. *Journal of education, ethics and value*, 2(4), 47-49.
- 41. Aminovna, A. G. (2023). Maysara's work" and" a thousand and one nights. innovation in the modern education system, 3(26), 73-76.
- 42. Aminovna, A. G. (2022, September). " A thousand and one nights" and european literature. In *E Conference Zone* (pp. 104-107).

- 43. Aminovna, A. G. (2022). "A thousand and one nights" and Uzbek classic literature. 湖南大学学报 (自然科学版), 49(09).
- 44. Aminovna, A. G. (2021). Ethno-cultural issues in "thousand and one nights". *Conferencious Online*, 84-85.
- 45. Астанова, Г. А. (2021). "Минг бир кеча" асаридаги аёллар образида тадбиркорлик ва қахрамонлик хусусиятларининг бадиий талқини. международный журнал искусство слова, 4(4).
- 46. Astanova, G. A. Analysis of the image of wise and entrepreneurial women in Shahrizoda stories. theoretical & applied science Учредители: Теоретическая и прикладная наука, (9), 533-537.
- 47. Aminovna, A. G. (2020). Interpretation of the image of the hero woman in the stories of Shahrizoda. *PalArch's Journal of Archaeology of Egypt/Egyptology*, 17(6), 14365-14373.
- 48. Aminovna, A. G. (2020). Philological sciences. Science without borders-2020, 55.
- 49. Астанова, Г. А. (2018). Хорижий тилни ўргатишда дарс самарадорлигини ошириш усуллари. Enhancing Foreign Language Teaching in the Continuous Edication held in Tashkent, Oktober 26-27, 39-41.
- 50. Астанова, Г. А. (2017). "Орифнома"да нафс масаласи. Бухоро тарихи масалалари .Энг қадимги замонлардан ҳозиргача, 2, 8-10.
- 51. Baymuradov, K., Zhabborova, T., Tuinazarova, I., Otakulov, B., & Egamkulov, A. (2021). Aquatic ecosystems of the lower reaches of the Zarafshan River. Diversity and ecological groups of molluscs. In E3S Web of Conferences (Vol. 262, p. 04009). EDP Sciences.
- 52. Боймуродов, Х., Эгамкулов, А., Хасанов, Н., Тўйназарова, И. И., Суяров, С., Жабборова, Т. Х., & Туреханов, Ф. (2020). Распределенные популяции colletopterum cyreum sogdianum. Іп Инженерные и информационные технологии, экономика и менеджмент в промышленности (pp. 18-19).
- 53. Tuynazarova, I. A. (2019). Toxic chemicals and their impact on the environment. Евразийское Научное Объединение, (10-4), 357-359.
- 54. Abdubokievna, T. I. (2020). Chemicals used in cotton agrocenosis and their harmful effects on the environment. International Engineering Journal For Research & Development, 5(6), 4-4.
- 55. Боймуродов, Х. Т., Хасанов, Н. Х., Туйназарова, И., Жабборова, Т. Х., Джалилов, Ф. С., & Уралов, У. Б. (2020). Современное состояние популляций редких и эндемичных видов двустворчатых моллюсков Узбекистана. In *Новые вызовы в новой науке* (рр. 263-267).
- 56. Туйназарова, И. А., & Джураева, О. Х. (2020). Охрана атмосферного воздуха от выбросов автозаправочных станций. In *Арктика: современные подходы к*

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производственной и экологической безопасности в нефтегазовом секторе (pp. 270-276).

- 57. Холматов, Б. Т., & Туйназарова, И. А. (2019). Загрязнения воздуха рабочих помещений на предприятиях автомобильного транспорта и оздоровление воздушной среды. Оказова Зарина Петровна, доктор, 478.
- 58. Дусназаров, М. И., & Жумаева, Ш. Ч. (2020). Теоретические основы понятия семейного воспитания с позиций становления и развития культурной традиции. Актуальные проблемы гуманитарных и естественных наук, (1), 151-154.
- 59. Дусназарова, М. И. (2023). Религиозно-правовая система Шариа в брачных церемониях. Экономика и социум, (1-1 (104)), 231-234.
- 60. DO'SNAZAROVA, M. I. K. S., & DAUGHTER, Z. (2022). Ethnic appearance of national and traditional clothes and jewelry wearing at weddings and holidays of Surkhan Oasis. *Confrencea*, 6(6), 315-317.
- 61. Дўстназарова, М. Э. (2022). Сурхон вохаси ахолисининг никох тўйи билан боғлик урф-одат ва маросимлари: https://doi. org/10.53885/edinres. 2022.10. 10.040 Дўстназарова Мавжуда Эламоновна, Термиз давлат университети ўкитувчиси. Образование и инновационные исследования международный научно-методический журнал, (10), 40-47.
- 62. Dosnazarova, M. I. (2022). Surxon vohasi aholisining nikoh toʻyi bilan bogʻliq urf-odat va marosimlari. Ta'lim va innovatsion tadqiqotlar, 1(10), 40-47.
- 63. Дусназарова, М. И. (2022). Мустақилликдан аввалги даврларда никох-тўй маросимларининг ўзига хос илмий жихатлари. Oriental renaissance: Innovative, educational, natural and social sciences, 2(12), 38-51.
- 64. Dusnazarova, M. I. (2022). Customs and Ceremonies of the Residents of the Surkhan Oasis Related to Marriage. International Journal on Integrated Education, 5(10), 103-107.
- 65. Dusnazarova, M. I. (2022). Legal Regulation of Marriage-Wedding Traditions in Modern Uzbekistan. Modern Journal of Social Sciences and Humanities, 1(11), 23-29.
- 66. Elamanovna, D. M. (2021, March). Works and environmental education. *Archive of Conferences*, 17(1), 79-80.
- 67. Дусназарова, М. И. (2020). Система исторических понятий как основа понимания истории Узбекистана. *Актуальные проблемы гуманитарных и естественных наук*, (4), 19-22.
- 68. Дусназарова, М. Э. (2018). Предмет и задачи методики обучения истории. Вопросы педагогики, (4-1), 64-67.
- 69. Nurmatovna, M. Z., & Ilashovich, K. B. (2023). Under the current climate change and ecological situation, efficient use of water resources of Surkhandarya region. British Journal of Global Ecology and Sustainable Development, 23, 33-38.

- 70. Халиллаев, Ш. А., Мадрахимова, З. Н., & Умматова, М. (2024). Жиззах вилояти тоғли худудлари тўғриқанотли хашаротлари. *Евразийский журнал технологий и инноваций*, 2(2), 60-64.
- 71. Jobborov, B., Madrahimova, Z., Joʻrayev, H., & Akramov, A. (2024). Xozirgi zamonning ekologik muammolari (sanoat tarmoqlari misolida). Евразийский журнал технологий и инноваций, 2(2), 65-69.
- 72. Madraximova, Z. N., Ishankulova, K. K. (2024). Ekologiya va atrof-muhit muhofazasi nomli o'quv qo'llanma. DGU 33154, 1(1), 20-24.
- 73. Madrakhimova, Z. N., qizi Ergasheva, S. S., & kizi Omonbaeva, M. Y. (2023). Classification of modern ecological problems and principles of forming ecological competence in students. Web of Technology: Multidimensional Research Journal, 1(6), 46-52.
- 74. Madraximova, Z., & Toymbayeva, D. (2022). Sources of formation of ecology teaching theory and methodology. *Science and Innovation*, 1(8), 2409-2411.
- 75. Nurmatovna, M. Z., Bekmamatovna, A. Z., Qizi, J. T. M., & Qizi, I. Z. B. (2022). Impact of artificial reduction of the river waters in irrigation hydrosystems in the Syrdarya oblast to the meliorative situation. 15(1), 419-426.
- 76. Karshibayeva, L. K., Ishonqulova, K. K., Madrahimova, Z. N. (2021). Forish tumanida joylashgan Nurota davlat qoʻriqxonasi va biosfera rezervati qoʻriqxonalarining oʻsimlik va hayvonot olami. Oʻzbekiston Zamini, 1(3), 29-33.
- 77. Мадрахимова, З., Коршибоева, Л., & Арипов, И. (2021). Нозогеографик тадқиқотларда худудлар ер ости ва ер усти сувларини ўрганишнинг баъзи бир жихатлари. Экономика и социум, (5-2 (84)), 54-59.
- 78. Каршибаева, Л. К., Мадрахимова, З. Н. (2017). Сирдарё вилояти ишлаб чикариш кучларини худудий ташкил этишда энергия ишлаб чикариш цикллар назарияси ва унинг экологик ахамияти. Экология хабарномаси, 1(4), 25-28.
- 79. Khalmatova, D. A. (2023). Improvement of independent creative activity of students based on competence approach. *Science and Innovation*, 2(5), 219-223.
- 80. Xalmatova, D. A. (2023). Aralash ta'limning pedagogik va psixologik asoslari. Konferensiya Ural, 1(1), 293-296.
- 81. Xalmatova, D. A. (2023). Pedagogical and psychological foundations of mixed education. Konferensiya Ural, 1(1), 297-300.
- 82. Xalmatova, D.A., Inomova, Z. I. (2023). Talabalarning mustaqil ijodiy faoliyatini kompetensiyaviy yondashuv asosida takomillashtirish. Konferensiya Ural, 1(1), 289-293.
- 83. Alimjanovna, D. X., & Qizi, I. Z. U. (2023). Talabalarning mustaqil ijodiy faoliyatini kompitensiyaviy yondashuv asosida takomillashtirish (oliy ta'lim muassasalari pedagogika misolida). *Science and innovation*, 2(Special Issue 5), 290-294.
- 84. Xalmatova, D. A. (2023). Aralash ta'limning pedagogik va psixologik asoslari. Mugallim, 1(7), 253-262.

- 85. Xalmatova, D. A. (2023). Aralash ta'limning pedagogik asoslari. NamDu xabarlari, 1(2), 574-579.
- 86. Allayorova, S. (2023). Theoretical and methodological basis of the cluster approach in education as the basis of pedagogical innovations. *Science and innovation*, 2(B5), 215-218.
- 87. Baxtiyorovna, A. S. (2023). Ta'lim jarayonidagi klaster yondashuvi hamda uning nazariy asoslari. Fan, ta'lim va amaliyotning integrasiyasi, 4(6), 28-34.
- 88. Allayorova, S. B., Mirsodiqova, R. L. (2023). Oila jamiyatning boshlang'ich ijtimoiy bo'g'ini sifatida. Konferensiya, 1(1), 38-40.
- 89. Allayorova, S. B. (2023). Ta'lim klasterida pedagogik innovatsiyalar tushunchasi. Mugallim, 1(1), 219-223.
- 90. Allayorova, S. B. (2023). Ta'lim samaradorligini o'stirishda integratsiya sharoitining didaktik imkoniyatlari. Mugallim, 1(1), 213-218.
- 91. Allayorova, S. B. (2023). Ta'limda innovatsion uslublarni ishlab chiqish hamda amaliyotga joriy etishning nazariy asoslari. NamDU xabarlari, 2(2), 453-460.
- 92. Allayorova, S. B. (2022). Ilmiy tadqiqot klasterning nazariy asoslari. Konferensiya, 3(3), 174-176.
- 93. Allayorova, S. B., Ximmataliyev, D. O. (2022). Ta'lim tizimida integratsiya pedagogik innovatsion klasteri. Konferensiya, 2(2), 125-127.
- 94. Allayorova, S. B. (2022). O'quvchilarda didaktik o'yinlar orqali kreativ fikrlashni shakllantirish. Konferensiya, 1(1), 431-433.
- 95. Allayorova, S. B., Janbayeva, M. S. (2022). Formation of Creative Activity in Students Through the Use of Problematic Education in the Educational Process. International Journal of Development and Public Policy, 2(3), 110-114.
- 96. Аллаерова, С. Б., & Қораев, С. Б. (2021). Ўқиш саводхонлигига қуйилаётган замонавий талаблар (PIRLS халқаро бахолаш тадқиқотлари мисолида). Academic research in educational sciences, 2(CSPI conference 1), 1538-1541.
- 97. Allayorova, S. B. (2021). O`quvchilarning tadqiqotchilik va ijodkorlik qobilyatini shakllantirish. Eurasian journal of academic research, 1(8), 411-414.
- 98. Allayorova, S. B., Turg'unova, M. Q. (2020). Boshlang'ich ta'limda axborot texnologiyalaridan foydalanishning pedagogik asoslari. Konferensiya, 1(3), 10-11.
- 99. Samiyeva, M. (2023). RAQAMLI IQTISODIYOT SHAROITIDA SOLIQLAR VA BOSHQA MAJBURIY TO 'LOVLARNI AMALGA OSHIRISHDA RAQAMLI TEXNOLOGIYALARDAN FOYDALANISH. *YASHIL IQTISODIYOT VA TARAQQIYOT*, 1(10), 284-287.
- 100. Самиева, М. Парпиева, Р. (2023). Зарубежный опыт развития системы системы цифрового образования. Ta'lim tizimida zamonaviy axborot texnologiyalari resurslaridan foydalanish istiqbollar, 356-358.
- 101. Самиева, M. (2023). BARQAROR XIZMAT KO 'RSATISHGA ASOSLANGAN SANOAT KORXONALARIDA RAQAMLI TEXNOLOGIYALARNI

- SAMARALI QO 'LLASH. International Journal of Economics and Innovative Technologies, 11(2), 353-359.
- 102. qizi Samiyeva, M. F., & qizi Madyarova, M. A. (2023). Text mining and it is development stages. *Science and Education*, 4(4), 1346-1352.
- 103. Sadinov, A., Rajabov, S., & Samieva, M. (2023). Improving waste recycling in Uzbekistan in digital technologies. In *E3S Web of Conferences* (Vol. 452, p. 05023). EDP Sciences.
- 104. Samiyeva, M. F. Q. (2023). Barqaror xizmat ko'rsatishga asoslangan biznes modellari sanoat kompaniyalarida raqamli texnologiyalar salohiyatini o'rganish. *Science and Education*, 4(3), 823-828.
- 105. Narzullaeva, M., Nabieva, F., & Samieva, M. (2022, December). A DATA ANALYTICS APPROACH FOR ASSESSING THE ROLE OF CHAIN SUPERMARKETS IN THE ECONOMY. In *Proceedings of the 6th International Conference on Future Networks & Distributed Systems* (pp. 387-394).
- 106. Djambulovna, M. G. (2022). About Some Aspects of Soybean Cultivation Technology. Spanish Journal of Innovation and Integrity, 6, 91-94.
- 107. Холиқова, М. А., Матниязова, Ҳ. Х., & Мавлянова, Г. Д. (2022). Самарқанд вилояти шароитида такрорий экин сифатида экилган махаллий ва хорижий соя навларида турли ривожланиш фазаларида баргларидаги хлопорласт пигмент микдорини ўрганиш. Academic research in educational sciences, 3(5), 372-381.
- 108. Mavlonova, G. D. (2022). Mahalliy soya navlarining marfofiziologik ko" rsatgichlarini hosildorlikka ta" siri. Academic research in educational sciences, 3(10), 906-911.
- 109. Мавлянова, Г. Д. (2020). Toshkent viloyati sharoitida mahalliy soya navlarining fizologik xususiyattlarini o'rganish. Science and Education, 1(Special Issue 3), 6-14.
- 110. Мавлянова, Г. Д. (2020). НАЪМАТАК ЎСИМЛИГИ ЗАРАРКУНАНДАЛАРИ. Scientific progress, 1(1), 155-162.
- 111. Мавлянова, Г. Д. (2020). Ўзбекистонда томчилатиб суғориш ва унинг самарадорлиги. Scientific progress, 1(2), 63-66.
- 112. Mavlonova, G. D., & qizi Jumamurodova, G. B. (2023). BIOLOGIYANI O 'QITISH METODIKASIDA ZAMONAVIY METODLAR. European Journal of Interdisciplinary Research and Development, 11, 197-202.
- 113. Matniyazova, H., Nabiev, S., Kholikova, M., & Mavlonova, G. (2023). Physiological and biochemical parameters of soybean genotypes under diverse water regimes. *SABRAO J. Breed Genet*, 55(4), 1094-1108.
- 114. Раупов, Ж. Р. (2023). Современное состояние и тенденции развития цифровых платформ. Экономика и социум, (12 (115)-1), 1324-1329.
- 115. Раупов, Ж. Р. (2023). Роль и значение цифровых платформ в экономике. Экономика и социум, (7 (110)), 604-609.

- 116. Раупов, Ж. Р. (2023). Международный опыт использования технологий интернета вещей в цифровых платформах. *Raqamli iqtisodiyot (Цифровая экономика)*, (3), 91-100.
- 117. Раупов, Ж. Р. (2022). ИСПОЛЬЗОВАНИЕ ТЕХНОЛОГИИ ИНТЕРНЕТ ВЕЩЕЙ В ЦИФРОВЫХ ПЛАТФОРМАХ. Journal of Integrated Education and Research, 1(4), 593-599.
- 118. Раупов, Ж. (2021). Единые электронные медицинские карты-требование времени. Опубликовано в электронной версии газеты «Янги Ўзбекистон» URL: https://yuz. uz/ru/news/edine-elektronne-meditsinskie-kart---trebovanie-vremeni, 7.