



## IMPROVING THE PROCESS OF PROVIDING INTERDISCIPLINARY INTEGRATION IN "EDUCATION" LESSONS IN PRIMARY GRADES

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### Abstract:

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In this article, interdisciplinary integration, some requirements and conditions for the introduction of integrated education in the "Education" classes in elementary grades are highlighted, and the general features of the integrated lesson are described in detail. The purpose of the science of education, a list of literature for the teacher in teaching the science of education, about the methods used in the science of education to increase the sense of patriotism by integrating interdisciplinarity in the education of primary school students through education lessons. There are opinions about the need to increase people's attention to the science of education in the developing period.

**Keywords:** elementary school, patriotism, spirituality, education, educational science, textbook, integration, educational efficiency, integrated lessons.

**INTRODUCTION.** Republic, the criteria for educating students in general secondary schools are gaining urgent importance. Creative attention is being paid to the issues of inculcating the qualities directly related to the education of the individual, instilling universal human values and high spirituality in the minds of students[1]. On the initiative of the President of the Republic of Uzbekistan, in 2020, for the first time in the history of Uzbek Pedagogy, a new discipline of Education was developed. In this regard, the decision of the Cabinet of Ministers of the Republic of Uzbekistan dated July 6, 2020 No. 422 "On measures to gradually implement the science of education in general secondary education institutions" was adopted, and with this decision, general[2] The concept of "Education" subject for students of secondary educational institutions was approved. According to the decision:

The science of education was established due to the addition of the following subjects:

1. Etiquette and Patriotism educational subjects taught in primary grades;
2. The idea of national independence and spiritual foundations and the history of world religions are taught in upper grades.

In the primary grades, through the education lesson, the feeling of loyalty to the motherland, willpower, ideological immunity, as well as the development of their personal, emotional, speech, physical, creative abilities, and important qualities such as kindness, responsibility, tolerance, legal culture, hard work[3] At the same time, in the implementation of spiritual education, parents, educators, and teachers play an important role in the development of respect for the national, historical and cultural values of their people,

and in developing a careful attitude towards the environment.

**ANALYSIS AND RESULTS.** "Education" classes are aimed at educating our children's feelings of honesty, justice, faith, conscience and love. "Education" lessons introduce students to the forgotten rich history, cultural and spiritual heritage of our nation, speech art, folk pedagogy and national values[4].

Forming an active citizenship position in the students of education science, helping them in all-round socialization, effective cooperation, meaningful organization of time, respect for national, spiritual and universal values, serving to realize their intellectual and creative potential. Does[5].

Knowledge acquired in youth is like a pattern carved in stone. Any knowledge and skills learned in the youth and childhood period of a person's life serve as the key to all the achievements he achieves when he grows up. One of our great scholars, Abdulla Awlani, paid attention to education as follows: "Education is a matter of life or death for us, or salvation or destruction, or happiness or disaster," he said[6].

The development of education is an issue related to the prosperity and destiny of the country. The rapid development of the country and the well-being of its people are closely related to the education and upbringing of the youth in the country, the conditions created for them. Increasing knowledge and passing it on to the next generation is one of the urgent issues of today[7]. Also, love, generosity towards relatives, compatriots, sympathy and compassion for someone else's grief, and the system of working with them, moral and patriotic upbringing



in the family is of great importance. In this regard, the urgency of solving the most urgent problems is clearly visible. When working with elementary school students, the sense of patriotism begins with the child's attitude to the family, the closest people to him, his mother, father, grandfather, grandmother, brothers and sisters[8].

love and affection for one's home in its true sense is the first initial stage of patriotism. It is necessary to teach this culture to primary school students based on national experience. Forming the aesthetic culture of elementary school students should be carried out first of all with the cooperation of parents. That is, if parents do not provide this education, only 5-6 hours of lessons given at school are not enough for such education. Some parents advise their children to keep the house as tidy as possible and not to pluck plants in vain. That is the beginning of aesthetic education[9].

Some parents ignore this issue. By inculcating the concept of the science of education in the students of junior school age, it is possible to form the feeling of love for the nationality and enjoyment of its beauties. In order to give this education to children, the teacher must have a lot of experience and skills, without such skills, the teacher will not be able to achieve his goal[10].

Currently, the Tarbiya textbook, which is given to schoolchildren, is a general manual for teachers, that is, the concepts and issues related to this education are explained in detail and richly illustrated on the basis of pictures. In addition, in order to provide students with this knowledge, a conversation with children is organized, in which students express their opinions about what types of plants and trees exist in nature, and how to treat them.

In the list of topics of the 1st grade education textbook, the 1st topic is devoted to patriotism: - The topic of trust in the homeland is the task of determining the level of understanding of the homeland of students entering the 1st grade, and equalizing the knowledge of the students of the class[11].

Topic 2: It is good to live in my neighborhood. Organization of these subjects on the basis of interaction with other subjects requires pedagogical skill from the teacher.

**Find the place of the word method.** The words left out of the poem for the readers are stored in a separate bottom line.

The omitted words: My country, My eyes, Istiqbol, Uzbekistan.

**Problem-based learning method.** They are usually presented in the form of a story and often involve solving a problem, asking students to consider the question independently, then giving students the opportunity to discuss it in pairs and finally with the whole class. This activity works ideally with questions to encourage deeper thinking, problem solving or critical analysis. Group discussions are important because they allow students to express their thought processes[12].

Although the development of the theory of interdisciplinarity is differentiated, in practice, integration and interrelation increase the social importance of science. In recent years, scientific research dedicated to solving the problems of interdisciplinarity is a requirement of social life. In the primary school, the teacher performs the task of integration. The essence of integration is to achieve a new level of knowledge as a means of theoretical synthesis. The implementation of an integrative approach in the educational process can be carried out knowing the internal and external relations of the system or the integrated object in its existing form, as well as the laws of its organization and management[13]. The integrative approach is used to integrate content-related, related, logically mutually demanding and mutually deepening and expanding educational subjects, and provides for the formation of comprehensive logical perfect knowledge, methods of activity and personal qualities.

If scientists like A.Gerd, D.Kaygarodov, A.Pavlov in world pedagogy between the 19th and 20th centuries organize an elementary school, in which the understanding of the world is realized through the formation of integrated concepts about animate and inanimate objects, the student's cognitive activity expressed their views on the effective passage of education, but in the views of Yan Comensky, D. Locke, M. Pestalozzi, K. Ushinsky, it was based on the fact that the same educational effectiveness can be achieved through interdisciplinary communication. This view was improved until the last decades of the 20th century in the works of S. Baranova, N. Talizina, M. Lvov, N. Svetlovskaya, E. Koladin. Ways, methods and means of achieving educational efficiency based on the connection of interdisciplinary and subject-related concepts in primary education were widely used by Russian scientists N. Druzhinina, T. Nazarova, I.



Blinova, R. Matyushova until the end of the 20th century. was studied in lam[14].

The experience of foreign education has shown that integrated subjects, which are the basis for the development of knowledge about nature and society, have already been included in the curricula of many countries. In them, the main focus is not on imparting knowledge to students based on academic subjects, but on developing creative thinking skills through primary education, which is a characteristic feature of primary schools in many foreign countries, on integrated courses. became education. The purpose of the course is to engage the child in conversation with the world, talking with man, nature, society, science, art; it is not only the language that people talk about, but also the language of animals and plants, the language used by artists, musicians, and scientists[15].

Primary education should be based on the most advanced technologies of teaching the science of "Education". In this sense, we present to your attention the most important of such technologies.

Electronic-module technology of teaching. This technology relies on computer -based instruction in both traditional and non-traditional classroom formats . According to it , the teacher prepares all the lesson materials on a computer with the help of a special program and presents them according to the capabilities of the learners. This technology has the ability to update teaching materials based on new information and provide multimedia information[16].

Distance learning technology of teaching. According to this technology , the subject "Education" is taught online. In it, learners directly enter into virtual communication. Meanwhile, this technology requires a lot of self-study assignments. Learners learn science by completing independent learning tasks.

Master-apprentice technology. According to this technology , each student is attached to a primary school teacher[20]. In this case, each teacher monitors the educational process of his/her student, and the "Education" teacher coordinates these activities. On the basis of existing educational regulations, teachers whose students have a high level of education are financially encouraged by the school management. This technology is one of the most important approaches to teaching the science of "Education" in primary education[17].

These innovative technologies of teaching are implemented in the process of modern higher pedagogical education. For this reason , it is appropriate to pay attention to the selection of such

modern education and training technologies when choosing the technologies of teaching the science of "Education". Because today's educational process is important as it is based on developing technical means. At the moment, in the process of teaching this subject based on technologies based on technical means, it is necessary to pay attention to the formation of the following skills in students: - to explain to students that computers and mobile communication tools are the basis of learning and education; - teaching students to use technical means to acquire knowledge; - forming a culture of paying attention to the source of information when evaluating the capabilities of technical means[18]. As a result, they will be qualified to use technologies based on technical means in the teaching of the science of "Education" . It should be noted that the didactics of "Education" science is based on completely new approaches, principles and technologies.

According to our approach , the didactics of this subject should be developed in a unique way and based on the advanced approaches of pedagogical experiences. Therefore, in the process of higher pedagogical education, it is appropriate to base on innovative approaches in the formation of understanding, knowledge and skills of future primary school teachers in the didactics of "Education" science[19].

**CONCLUSION:** In conclusion, it can be said that as a result of the use of integrated technology, favorable conditions are created for the implementation of pedagogical and psychological educational goals; general didactic requirements are fulfilled; student's time and energy are saved; excessive mental and physical stress is prevented, educational efficiency increases. Students will have the opportunity to thoroughly master the necessary skills and abilities, concepts and knowledge as a result of harmonizing the content of educational subjects.

#### **REFERENCES:**

1. Mukhtarova Lobar Abdimannabovna. (2021). POSSIBILITIES OF AN INTEGRATIVE APPROACH TO THE FORMATION OF A CULTURE OF ENVIRONMENTAL SAFETY. *European Scholar Journal*, 2(11), 43-44.
2. Abdimannabovna, M. L. (2021). Formation of the Ecological Culture of Schoolchildren in the Study of Natural Science. *International Journal*



- of Innovative Analyses and Emerging Technology*, 1(6), 73-76.
3. Muxtarova, L. A. (2021). Ways of formation of ecological culture in children of primary age. *Asian Journal Of Multidimensional Research*, 10(4), 648-652.
  4. Muxtarova, L. A. (2021). Use of multimedia technologies in the educational process. *ACADEMICIA: An International Multidisciplinary Research Journal*, 11(4), 1781-1785.
  5. Мухтарова, Л. А. (2018). Пути Исползования Возможностей Мультимедиа В Повышении Качества И Эффективности Уроков Чтения В Начальных Классах. *Научные горизонты*, (11-1), 247-252.
  6. O'ralovna, J. G. (2023). SPECIFIC SOCIAL PSYCHOLOGICAL CHARACTERISTICS OF OLD AGE. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(5), 145-147.
  7. Жумаева, Г. Ё. (2022). ОИЛАВИЙ МУНОСАБАТЛАРДАГИ БЕГОНАЛАШУВНИНГ ИЖТИМОЙ ПСИХОЛОГИК ОМИЛЛАРИ. *Science and innovation*, 1(B3), 428-431.
  8. Pardayevich, S. S., & O'Ralovna, J. G. (2023). KICHIK MAKTAB YOSHIDAGI BOLALALAR PSIXOLOGIYASI. *Talqin va tadqiqotlar ilmiy-uslubiy jurnali*, 1(17), 101-104.
  9. O'ralovna, J. G. (2022). Social Psychological Problems of Alienation. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 2(4), 204-206.
  10. Haydarova, M. (2019). MODEL AND PSYCHOLOGICAL AND PEDAGOGICAL CONDITIONS CONDUCIVE TO THE FORMATION OF MANAGERIAL COMPETENCE OF FUTURE PRIMARY SCHOOL TEACHERS. *European Journal of Research and Reflection in Educational Sciences Vol*, 7(11), 90-93.
  11. XABIBULLAYEVNA, X. M. (2022, June). THE NEED TO TEACH THE SUBJECT OF EDUCATION IN PRIMARY SCHOOL. In *Conference Zone* (pp. 97-98).
  12. XABIBULLAYEVNA, X. M. (2022, June). THEORETICAL BASES OF PREPARATION OF FUTURE PRIMARY SCHOOL TEACHERS FOR TEACHING THE SUBJECT OF EDUCATION. In *Conference Zone* (pp. 95-96).
  13. Mengaliyevna, N. S., & Qizi, X. S. M. (2022). CHARACTERISTICS AND STEPS OF USING TECHNOLOGY FOR THE DEVELOPMENT OF CRITICAL THINKING IN STUDENTS. *European International Journal of Multidisciplinary Research and Management Studies*, 2(03), 60-70.
  14. Mengaliyevna, N. S., & Qambardinovna, U. G. (2022). Scientific and theoretical foundations for the formation of social intelligence at school age. *Asian Journal of Research in Social Sciences and Humanities*, 12(5), 245-248.
  15. Haydarova, S. (2023). THE INTRODUCTION OF PSYCHOLOGICAL CHARACTERISTICS OF OVERCOMING THE AGGRESSIVENESS OF THE INDIVIDUAL. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(5), 148-156.
  16. Хайдарова, С. С., & Очилова, Ш. (2023). ПСИХОЛОГИЧЕСКИЕ ОСОБЕННОСТИ ПРЕОДОЛЕНИЯ ЛИЧНОСТНОЙ АГРЕССИИ. *PEDAGOGIK ISLOHOTLAR VA ULARNING YECHIMLARI*, 2(2), 73-75.
  17. Nurkulova, G. (2022). THE PSYCHOLOGY OF SUBORDINATE BEHAVIOR. *Emergent: Journal of Educational Discoveries and Lifelong Learning (EJEDL)*, 3(12), 204-207.
  18. Холмуротова, Ш. М. (2022). АЁЛЛАР ДЕВИАНТ ХУЛҚ-АТВОРИНИНГ ПСИХОЛОГИК ХУСУСИЯТЛАРИ ДИАГНОСТИКАСИ. *Science and innovation*, 1(B3), 129-133.
  19. Xolmurotova, S., & Adilova, S. (2023). SHAXS IJTIMOIYLASHUVIDA RATSIONAL-EMOTIV PSIXOTERAPIYANING SAMARADORLIGI. *Interpretation and researches*, 2(3).
  20. Mamaradjabova, B. (2020). Self-awareness strategy. *Результаты научных исследований в условиях пандемии (COVID-19)*, 1(03), 145-147.