

DIDACTIC EDUCATIONAL THEORY

Abdusalomova Zebiniso Azizbek qizi

Student of Andijan State Institute

of Foreign Languages,

abdusalomovazebiniso2006@gmail.comSupervisor PhD **M.M.Mirzakarimova**

Abstract: This article discusses the role and importance of didactics in the theory of education. Didactics covers the concepts that constitute the main elements of the educational process and studies the methods, tools and principles of teaching. The article analyzes the basic principles of didactics, the effectiveness of teaching methods and tools. It also examines the development trends of modern didactics and the impact of new technologies on the educational process.

Key words: Didactics, educational theory, teaching methods, teaching tools, didactic principles, educational process, modern didactics, new technologies.

The educational process plays an important role in the intellectual and personal development of a person. Didactics is one of the main components of the theory of education and is of great importance in increasing the effectiveness of this process. This science studies the main elements, principles and methods of the educational process and determines the methods of their application.

The main goal of didactics is to organize the educational process in such a way that it allows for the effective development of students' knowledge and skills. In this process, the relationship between the teacher and the student, the environment in educational institutions and the correct selection of teaching aids are important. At the

same time, didactics also takes into account social, economic and cultural factors in the educational process, since these factors directly affect the quality of education.

Today, the introduction of modern technologies into the educational process is determining new directions in the development of didactics. For example, digital learning platforms, interactive educational programs, and online courses are expanding students' learning opportunities and helping to make the educational process more effective. This, in turn, requires that didactics adapt to modern requirements.

Our article provides detailed information about the role and importance of didactics in the theory of education, the effectiveness of teaching methods and tools, and the development directions of modern didactics. It also examines the use of new technologies in the educational process and their impact on the quality of education.

Principles of Didactics. The basic principles of didactics are aimed at increasing the effectiveness of the educational process. These principles are used at various stages and levels of the education system. The main principles include:

1. The principle of scientificity: Providing students with scientifically based knowledge and teaching them on the basis of scientific research.
2. Systematic principle: Organizing the educational process systematically and consistently, while creating opportunities for students to acquire new knowledge based on their previous knowledge and experience.
3. Activity principle: Ensuring the active participation of students in the educational process, while organizing the educational process based on their interests and needs.
4. Understanding principle: Creating opportunities for students to perceive and understand the information they need in the educational process, while explaining and explaining to them the knowledge that is important for them.

5. Individual approach principle: Organizing the educational process taking into account the individual characteristics of students, while changing the educational process in accordance with the abilities and learning styles of each student.

Teaching methods and tools. Teaching methods and tools are important for increasing the effectiveness of the educational process. Teaching methods include:

1. Traditional methods: Lecture, conversation, instruction, etc. These methods are effective in implementing the basic principles of the educational process.

2. Interactive methods: Discussion, game, project method, etc. These methods help to increase the activity of students, develop their creativity.

3. Teaching methods using information and communication technologies (ICT): Internet resources, virtual laboratories, online courses, etc. These methods have become an important component of the modern educational process.

Teaching aids include materials and technologies used in the educational process. These are books, electronic resources, multimedia tools, etc. Modern teaching aids help to increase the effectiveness of the educational process and make the process of acquiring knowledge interesting and effective for students.

Development directions of modern didactics. Modern didactics covers new directions for the development and improvement of the educational process. These directions are as follows:

1. Digital education: Organization of the educational process using ICT and digital tools. For example, opportunities for learning through e-books, online resources, and multimedia tools are expanding.

2. Developing life skills: Teaching students modern life skills. These skills are aimed at developing students' independent thinking and problem-solving abilities.

3. Interactive teaching methods: Using methods that increase student activity and creativity. For example, group work, discussions, projects, etc.

4. Distance learning: Expanding opportunities for distance learning using the Internet. Through this method, students have the opportunity to learn without leaving their homes.

Didactics is one of the important components of educational theory, which greatly contributes to increasing the effectiveness of the educational process.

REFERENCES

T. Xudoyberganov, F. Yuldashev, "Didaktika asoslari", Toshkent: O'zbekiston Milliy Universiteti nashriyoti, 2015.

S. Karimov, "Ta'lim nazariyasi va usullari", Toshkent: Toshkent Davlat Pedagogika Universiteti nashriyoti, 2018.

N. Bektosh, "Zamonaviy ta'lim texnologiyalari", Toshkent: Ma'rifat nashriyoti, 2020.

Ю. Kim, "Didaktik tamoyillar va amaliyot", Samarqand: Samarqand Davlat Universiteti nashriyoti, 2019.

C. Reigeluth, "Instructional-Design Theories and Models", New York: Routledge, 2013.

D. Jonassen, "Learning to Solve Problems: An Instructional Design Guide", San Francisco: Pfeiffer, 2011.

Mirzakarimova M. EFFECTIVENESS OF STUDENTS' ENTREPRENEURIAL SKILLS DEVELOPMENT THROUGH CLIL TECHNOLOGIES //Академические исследования в современной науке. – 2023. – Т. 2. – №. 8. – С. 92-94.

Mirzakarimova M. M. The Necessity to Develop Students' Entrepreneurial Skills in English Classes //Telematique. – 2022. – С. 7128-7131.

Мирзакаримова М. М. ESSENTIAL COMPOSITION OF ENTREPRENEURSHIP FUNCTIONAL LITERACY //INTERNATIONAL SCIENTIFIC AND TECHNICAL JOURNAL “INNOVATION TECHNICAL AND TECHNOLOGY. – 2020. – Т. 1. – №. 1. – С. 63-65.

Мирзакаримова М. М. Замонавий шароитларда умумтаълим фанларини тадбиркорликка йўналтириб ўқитиш тизими //Science and Education. – 2020. – Т. 1. – №. 4. – С. 216-222.

Madaminjonovna M. M. Innovative Methods and Tools for Developing Students' Entrepreneurial Skills Using CLIL Technologies //International Journal of Human Computing Studies. – 2023. – Т. 5. – №. 3. – С. 15-17.

Мирзакаримова М. М. Умумтаълим фанларини тадбиркорликка йўналтириб ўқитиш тизими //Science and Education. – 2020. – Т. 1. – №. 4. – С. 97-103.

Mirzakarimova M. CLIL TEXNOLOGIYALARI VOSITASIDA O‘QUVCHILARNING TADBIRKORLIK KO‘NIKMALARINI RIVOJLANTIRISHDA INNOVATION METOD VA VOSITALAR //Namangan davlat universiteti Ilmiy axborotnomasi. – 2023. – №. 6. – С. 410-415.

МИРЗАКАРИМОВА М. М. ХОРИЖИЙ ТИЛЛАРНИ ТАДБИРКОРЛИККА ЙЎНАЛТИРИБ ЎҚИТИШНИНГ ДИДАКТИК АСОСЛАРИ //Novateur Publications. – 2022. – №. 1. – С. 1-128.

Mirzakarimova M. M. et al. Scientific and pedagogical activity of Imam al-Bukhari //Science and Education. – 2023. – Т. 4. – №. 12. – С. 321-324.

Mirzakarimova M. M., Uzoqjonova M. D. Q. O‘zbekistonda chiqindilarni qayta ishlash muammolarini o‘rganish va bartaraf qilish //Science and Education. – 2023. – Т. 4. – №. 11. – С. 78-83.

Mirzakarimova M. M. et al. Pedagogik mahoratning shakllanishi va rivojlanishi //Science and Education. – 2024. – Т. 5. – №. 3. – С. 264-269.

Mirzakarimova M. M. et al. "Avesto" va pedagogik fikrlar rivoji //Science and Education. – 2024. – T. 5. – №. 2. – C. 224-228.

Zamonaviy sharoitlarda umumta'lim M. M. M. fanlarini tadbirkorlikka yo 'naltirib o 'qitish tizimi //Science and Education. – 2020. – T. 1. – №. 4. – C. 216-222.

Mirzakarimova M. M. et al. O 'qituvchining muomala madaniyati //Science and Education. – 2024. – T. 5. – №. 4. – C. 278-282.

MADAMINJONOVNA M. M. XORIJIY TILLARNI TADBIRKORLIKKA YO 'NALTIRIB O 'QITISHNING DIDAKTIK ASOSLARI //Nova. Pub. – 2022. – C. 1-128.

Madaminjonovna M. M. Umumta'lim fanlarini tadbirkorlikka yo 'naltirib o 'qitish tizimi //Science and Education. – 2020. – T. 1. – №. 4. – C. 97-103.

Madaminjonovna M. M. et al. ECOLOGICAL-VALEOLOGICAL CULTURE IN THE" MAN-NATURE-SOCIETY" SYSTEM //Web of Teachers: Inderscience Research. – 2024. – T. 2. – №. 5. – C. 51-55.

Madaminjonovna, M. M. METHODOLOGY OF EDUCATIONAL TEACHING OF GENERAL SCIENCES.

Salamat Yegeubayeva; Allanazarova Feruza Karimberdievna; Amantai Kunakbayev; Rakhimov Sherzod; Bobomurodova Munajat; Sherquziyeva Guzal Faxritdinovna; Bakhtiyor Omonov; Bobojonov Otabek Khakimboy ugli; Mirzakarimova Makhliyokhon; Khayitmuradov Anvarjon; I.B. Sapaev; Mirzayeva Mutabar Azamovna; Komilov Rustamjon Makhamadovich. "The Effect of Copper Oxide Nanoparticles on Hepatic and Renal Toxicity in Domestic Rabbits", Journal of Nanostructures, 14, 1, 2024, 150-155. doi: 10.22052/JNS.2024.01.015.

УМНОВ Д. Г., Кари́ев А. Д., Тешабоев А. Ю., Мирзакари́мова М. М. Формирование финансовой грамотности и культуры потребления у старших

дошкольников // Перспективы науки и образования. 2024. № 6 (72). С. 420–436.

doi: 10.32744/pse.2024.6.26