

## Methodology and Methods of Using Educational Trends

Karimova Mashxura Tulkinovna

Independent researcher at Gulistan State University

**Abstract:** The methodology and methods of utilizing educational trends play a crucial role in the effective organization and development of the educational process. This research analyzes contemporary educational trends, their impact on the learning process, and the application of innovative methods. It is essential to engage students actively through new technologies, individualized approaches, and interactive methods. This article identifies the strategies necessary to enhance the quality of the educational system and make the learning process more effective.

**Keywords:** education, trends, methodology, methods, innovative approaches, learning process, interactive methods, students, quality improvement.



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**Introduction.** If the ultimate goal of development and the criterion of its effectiveness depend on factors such as expanding the opportunities of members of society, satisfying their material and spiritual needs, and achieving a high standard of living, then its beginnings are increasingly aligned with the prospects of educational reforms being implemented in the country. World experience and statistical data confirm that the socio-economic development or poverty of countries is to a certain extent dependent on the development of education, and in turn, the formation and broad development of the education system and science are inextricably linked to the socio-political stability of the country. Indeed, the stability of the country's development, the effectiveness of reforms in all spheres of society and, ultimately, ensuring a high level of economic development directly depend on the education system and its level. After all, education is a component of human development, a key factor in solving social problems. In other words, education, as a component of human development, has an unparalleled impact on eliminating a number of social, economic, and political problems. Most importantly, the effectiveness of the education system serves to elevate consciousness and continuously enrich human thinking.

**Analysis of literature on the topic.** Many foreign and Uzbek scientists have conducted scientific research in the field of studying educational trends. In particular, during our scientific work, we got acquainted with the scientific works of several scientists dedicated to studying educational trends. Among foreign scientists: Howard Gardner: A psychologist working in the USA, known for his theory of "Intelligence". Through his theory of multiple intelligences, he emphasizes the need to take into account the individual characteristics of a person in the educational process. John Dewey: An American educator and philosopher, who emphasized the importance of practical

experience in education. According to his views, the educational process requires the active participation of students. Paulo Freire: A Brazilian educational theorist, known for his work "Education and Freedom". He sees education as a means of social change. Sugata Mitra: An Indian science researcher who demonstrated the ability of students to self-learn through the "Hole in the Wall" experiments.

We would like to mention the most important and in-depth work on this topic among Uzbek scientists: Abdulaziz Murodov: Conducted research on the modernization of the education system in Uzbekistan and the introduction of innovative methods. Zarina Shonazarova: Conducted scientific research on the use of information technologies in education and their effectiveness. Bakhrombek Mirzaev: Conducted research aimed at improving the role of teachers and methodologies in the educational process.

**Research methodology.** In addition to the general educational goals of teaching subjects in the education system, one of its specific goals is to achieve the development of thinking of students. Because it serves as a key factor in identifying and developing the abilities of students.

Educational trends have emerged mainly in developed countries, such as the USA, Canada, European countries, Australia and Singapore. In these countries, the processes of modernization of the education system and the introduction of innovative approaches are actively being implemented.

The development of trends includes several stages. These are:

1. Integration of technologies: Online education, distance learning and the use of digital resources.
2. Self-study: Encouraging students to learn independently.
3. Individual approach: Developing teaching methods that meet the needs of each student.
4. Social-emotional education: Programs that focus on developing students' emotional and social skills.

Educational trends are of great importance in improving the effectiveness of educational activities. Innovative technologies, individualization, collaborative learning and other modern approaches help to update the educational process. By taking into account these trends, educational institutions can become more effective in preparing students for a successful future.

Modern educational trends are aimed at updating the educational process, encouraging students to actively participate and develop their abilities. By taking into account these trends, educational institutions can improve their programs and create a more effective learning environment for students.

**Analysis and results.** As an alternative to the term "educational trend" in Uzbek, expressions such as "educational direction", "educational tendency" or "educational development" can be used. These terms are used to describe innovations, changes and developments in the field of education. The use of digital technologies and online platforms in modern education makes the learning process more effective. Interactive lessons, virtual classrooms and multimedia materials create an interesting and effective learning environment for students.

Paying special attention to each student, providing education in accordance with their abilities and needs, increases the effectiveness of the learning process. Through this approach, students have the opportunity to choose their own individual development directions. Educational activities become more effective by encouraging cooperation between students, group work and joint problem solving. This approach also helps to develop social skills. Encouraging creativity and developing critical thinking skills in the learning process encourages students to think independently and find innovative solutions. Providing students with self-study skills helps them

learn independently. This approach strengthens self-motivation and a sense of responsibility. The impact of educational trends on learning activities is manifested in the following aspects:

- ✓ Motivation: Modern approaches interest students in studying and increase their motivation.
- ✓ Results: Learning outcomes are improved with the help of innovative methods and technologies.
- ✓ Competitiveness: Students have the opportunity to be competitive in the labor market by acquiring modern knowledge and skills.
- ✓ Social skills: Collaborative approaches help develop social skills, which prepares them for future teamwork.

**Conclusions and recommendations.** Studying and using educational trends is important in developing a modern education system. Below are scientifically based conclusions and recommendations on this topic.

1. Innovative approaches increase the effectiveness of education: The use of innovative methods and technologies in the educational process increases student interest and helps to master knowledge more deeply. In particular, digital tools and online platforms develop students' self-learning abilities.

2. An individual approach improves the quality of education: Taking into account the individual needs and abilities of each student leads to the personalization of the educational process. This increases student success and strengthens their self-confidence.

3. The importance of social and emotional education: Developing students' social and emotional abilities has a positive effect on their psychological health. This, in turn, encourages cooperation and teamwork in the educational process.

4. The importance of practical experience in education: Practice-based educational approaches help to put theoretical knowledge into practice. Students acquire more knowledge through practical experiences and are able to apply it more effectively. Recommendations developed by us:

1. Introduction of innovative technologies:

- Expanding the use of modern technologies (for example, interactive whiteboards, virtual classrooms) in educational institutions.
- Organizing trainings to train teachers in the effective use of digital tools.

2. Development of an individual approach:

- Identifying individual learning styles of students and developing educational programs that correspond to them.
- Providing personal support to students through the introduction of a mentoring system.

3. Development of socio-emotional education programs:

- Incorporating programs aimed at developing socio-emotional skills into the education system.
- Sending teachers to advanced training courses in socio-emotional education.
- 4. Increase practical experience:
  - Support and organize practice-based projects in the educational process.
  - Create opportunities for students to work together to solve real-life problems.

5. Continuous training of teachers:

- Organize continuous professional development programs for teachers in modern pedagogical approaches and methodologies.
- Encourage teachers to introduce innovative teaching methods and techniques.

These conclusions and recommendations will help make the education system more effective and modern. The use of innovative approaches in the educational process will strengthen cooperation between teachers and students, and as a result, improve the quality of education.

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