

THE IMPORTANCE OF THE HEURISTIC METHOD IN EDUCATING INDEPENDENT THINKING STUDENTS

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Abstract:

This article provides information about the thoughts of the President of the Republic of Uzbekistan Shavkat Mirziyoyev on educating independent-thinking youth, the fact that youth are the present and future of New Uzbekistan, the heuristic method as a means of developing independent and creative thinking in pedagogy, and the importance of the heuristic method in educating an independent person.

Keywords: Spiritual, moral and physical well-being, Immunity against "mass culture", Patriotism and high spirituality, Improvement of the education and upbringing system, Family and neighborhood cooperation, heuristic method, independent-thinking, educated, inquisitive youth.

INTRODUCTION

President of the Republic of Uzbekistan Shavkat Mirziyoyev considers raising independently thinking youth as a priority direction for the development of New Uzbekistan. It is emphasized that young people should develop as patriotic, well-educated, broad-minded individuals with their own independent perspectives, possess spiritual immunity against "popular culture," and be raised through the collaboration of the family, the neighborhood (mahalla), and educational institutions.

The views of President Shavkat Mirziyoyev regarding the education of independently thinking youth are based on the following key principles:

- **Spiritual-Moral and Physical Perfection:** Forming an independent worldview in youth by raising them to be spiritually mature and physically healthy.
- **Immunity Against "Popular Culture":** If there are many independently thinking youth, alien ideas and "popular culture" will lose their market; youth must be resilient against spiritual threats.
- **Patriotism and High Spirituality:** Instilling a sense of loyalty to the motherland in young people, and raising them in the spirit of national and universal human values.
- **Improving the Education and Upbringing System:** Creating a qualitatively new system for youth education and directing them toward acquiring modern knowledge.

- **Family and Neighborhood Collaboration:** Ensuring the joint activity of the family, the neighborhood, and educational institutions in the upbringing of youth, and increasing their sense of responsibility.

The President emphasizes that youth are the present and future of New Uzbekistan, noting that their free and independent thinking is the foundation of the country's development. Primary school teachers lay the core foundation for raising such young people. This is because the knowledge, skills, and competencies acquired in youth serve them throughout their lives. Therefore, using methods that guide students toward independent thinking is of paramount importance in the educational system. One such approach is the heuristic method. This is not a newly developed method; it has been used since ancient times. Today, it is improved and applied within the educational process.

The heuristic method is widely utilized in the field of education as one of the effective approaches that stimulate independent thinking and creative activity during the learning process.

In pedagogy, the heuristic method has been researched for many years as a means of developing independent and creative thinking. The scientific works of international and local scholars provide important data regarding the effective application of the heuristic approach in the processes of education and upbringing.

From the perspective of global pedagogy, the essence and pedagogical significance of the heuristic method have been deeply studied by scholars such as Alfred Adler, Lev Vygotsky, and John Dewey. For instance, Vygotsky emphasizes the process of learning through social interaction and communication, which confirms the heuristic method's orientation toward collaborative problem-solving. Dewey, on the other hand, highlights the importance of active and problem-based learning in education, linking the heuristic approach with innovative pedagogical technologies.

The pedagogical potential of the heuristic method is particularly significant because it ensures learning based on the active participation of both the student and the educator, orienting them toward problem-solving and the discovery of new knowledge. Through this method, students can be guided toward independent work, research, thinking, and drawing conclusions. By utilizing this method, the teacher gradually trains students to work independently and achieves the development of the student as an independent individual.

CONCLUSION

Currently, major changes are taking place in the educational sphere of our country. This is because our President Shavkat Mirziyoyev considers raising independently thinking youth as a priority direction for the development of New Uzbekistan. It is deemed crucial that youth develop as patriotic, well-educated, broad-minded individuals with their own independent points of view, and possess spiritual immunity against "popular culture." To achieve this, great

importance must certainly be attached to education and upbringing. The heuristic method is of great significance in raising independently thinking, well-educated youth who possess their own worldview and a passion for research. This is because the method drives the student to think, explore, and acquire knowledge, which ultimately builds the necessary immunity. This method has been applied since ancient times, proving its effectiveness. Today, the heuristic method is further refined and applied to the educational process.

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