

How to Cite:

Makhamadjanovna, A. N. (2022). Globalization, informatization and humanization of the educational sector. *International Journal of Health Sciences*, 6(S3), 8681–8686.

<https://doi.org/10.53730/ijhs.v6nS3.8093>

Globalization, informatization and humanization of the educational sector

Abdullaeva Nilufarkhon Makhamadjanovna

Tashkent State Pedagogical University, Doctor of philosophy in Pedagogical Sciences (PhD)

Email: anilufar77@yandex.com

Abstract---In this article, issues such as improving the quality of Education, facilitating and updating its content, creating conditions that promote the preservation of children's health, introduction of modern pedagogical technologies into the educational process are considered. Naturally, the solution of these issues requires teachers of a new type. Such educators will need to have in-depth psychological and pedagogical knowledge and understanding. In other areas, too, have been able to function freely, not only should students know the characteristics of their development, but also help them become independent, creative, self-confident people, the teacher should perceive the interests of the students, be attentive and presentable to them. Crime, prevention of offenses, other unpleasant phenomena should be considered as a necessary and natural function of school activities.

Keywords---strategy of action, quality of education, quality of Soviet education, primary education, pedagogical cooperation, educational strategy, globalization, information and communication technologies, humanization, future school, educational tasks, teacher of a new type.

Introduction

During the years of independence in our country, measures were taken to restore the legal democratic state, a strong civil society, develop the economy based on free market relations and ensure the priority of private property, create conditions for the peaceful and prosperous life of our people, occupy a worthy place in the international arena. Given an unbiased assessment of the past, taking into account the successes achieved and proceeding from today's demands, the task was to determine the most important priorities for the further deepening of democratic reforms and the rapid development of the country before us. For the implementation of these tasks, the president of the Republic of Uzbekistan the leadership of Sh.Mirziyoyev, a strategy of action on further development of the

Republic of Uzbekistan was developed. This software document also sets out the issues of expansion of pre-school educational institutions, improvement and development of the quality of general secondary education, secondary special and higher education. Also, the task of the president of our country "on measures for the further development of the higher education system" on April 20, 2017 and "on measures for the further expansion of the participation of sectors of economic spheres in the quality of training of qualified specialists «on July 27, 2017, "on measures for the radical revision of the content of training of personnel in

In these documents, issues such as improving the quality of Education, facilitating and updating its content, creating conditions that promote the preservation of children's health, introduction of modern pedagogical technologies into the educational process have been considered. Today, when technology is rapidly changing, we will have to talk about the formation of a system of continuous education, which implies constant renewal, individualization of requirements and opportunities for their emergence. The main features of such education are not only the formation of knowledge and skills, but also the training and retraining of creative abilities.

Materials and Methods

Continuing education skills, the ability to learn throughout life, the choice and renewal of a professional path are formed from the period of primary education. This stage of Education provides for a conscious selection of certain professional activities from preschool childhood, the transition to a truly independent life. The system of relations between school life, school and society will depend on the success in vocational education, as well as on the whole system of social relations. School education today is the longest stage of formal education for everyone and is one of the decisive factors for the long-term development of the country. Therefore, the training of millions of students in Uzbekistan, their goals will remain in connection with what kind of innovation method we choose to develop our homeland. So, to what extent should we change general education in order to justify the tasks that are ahead of us? What role should Primary Education play in the general education system?

Today, the main norms of the educational process remain effective, austerity, agility and practicality. The most important criteria in modern educational strategy are globalization, informatization and humanization of the educational sector. Globalization of education is the process of expanding the external and internal boundaries of Education. Thanks to the development of modern information systems, the area of education is far beyond the boundaries of the social sphere. When we say education, all the processes that contribute to the development of an individual are understood. Educational informatization is the process of introducing information and communication technologies into education, which is based on the principles of open information space. Informatization of the educational process changes the external appearance of education, develops new educational technologies, forms pedagogical communications and allows adaptation of the educational system to the changing phenomena of the information society.

Humanization of modern education is aimed at eliminating two main tasks: educational and social, that is, education as a social institution is encouraged to provide modern society with qualified specialists. Educational goals remain in place, but technologies are changing. In modern education, the teaching of Sciences in the field of informatization should be carried out as a continuous and Multi-Purpose program taking into account individual and social requirements. The main task of the state educational policy is to ensure the modern quality of education, referring to the actual and prospective needs of the individual and society. The school should be the most important factor in the humanization of socio-economic relations, the formation of new personal views. At US secondary, as well as traditions and models of primary education differ significantly from countries with a high level of economic development. But it has become one of the innovative areas of education in recent years. In this area, first of all, it is necessary to introduce a new teaching methodology in the exact and Natural Sciences. Innovation should be aimed at further improving the skills of using instructional materials in practice in students.

It is necessary to create new textbooks for the practical application, introduction of modern educational programs. Taking into account the experience of advanced countries, it is necessary to attract leading local scientists and specialists to this work. Textbooks of the new generation should differ from those in practice. First, they need to be published together with methodological recommendations for teachers, and secondly, multimedia (electronic applications, audio, video). Workbooks for students in some subjects should also be included in the collection. In addition to the consistent solution of the global tasks of educational development, it is also necessary to clarify the objectives, content, methods, forms of the educational system, as well as issues related to the participants in the educational process. The most important of these are the following:

- updating and compounding educational functions, content and content;
- improve the efficiency of innovation;
- To eliminate the deterioration of physical and mental health of schoolchildren and teachers in connection with the deepening of the educational process;
- Elimination of indifference in the implementation of scientific achievements in the educational process, updating the outdated material base of schools;
- decrease in the public view of the influence of pedagogical activity, which leads to a decrease in the enthusiasm of young teachers to work in schools, to prevent the aging of the pedagogical communities associated with this;
- To eliminate the lack of qualified teachers for further expansion of educational services;
- Loss of communicative, legal, environmental, economic illiteracy among students.

Such changes are required not only in secondary schools, but also in the system of primary education, taking into account the content and continuity of Education. In accordance with the concept of modernization of education, it is planned to move to the non-traditional system of education in the elementary schools, to test complete sets of textbooks. In addition to this, a number of other extremely important problems, which are equally noted by both psychologists and

teachers, should be addressed by the teacher and the heads of primary education institutions:

- between preschool and primary education, to realize continuity between primary and primary education;
- increase in the number of children with physical and Mental Disorders at the time of registration;
- to introduce new pedagogical technologies into the educational process of secondary schools, while preserving traditional methods and forms of pedagogical influence.

In general, maintaining the health of schoolchildren is a topical issue. It affects the future of the whole nation and every citizen, because the disease acquired in childhood can significantly reduce the chances of professional choice in adolescence, and in adulthood, the possibility of achieving high performance in labor. Methods to take into account and evaluate the achievements of students also serve for the manifestation of the above tasks. For example, a formalized assessment system can be supplemented with an assessment aimed at determining the development of the student in the educational process. In modern conditions, the methods of recording achievements on the basis of self-assessment (Diary of achievements, qualification skills, etc.) remain especially relevant. Modernization of Primary School is one of the important rings of reforming education because it nurtures the ability of a person to go self-improvement throughout his / her entire life. Understanding this situation led to the development of a new standard of primary education. This document provides for the development of the principles of humanism. The mental state of the child should be the main indicator of the success of the primary education system. The following are the characteristics that can lead to dangerous consequences in the growth and development of modern children:

- increased consumer mood;
- distance from the cultural traditions and history of the people;
- increase in the level of anxiety and fear associated with the desire of parents to limit the activity and independence of children;
- Militarism in the influence of armed computer games that limit the control of one's own behavior and form a sense of dependence;
- dependence on the screen, ready pleasure-aspiration to rest.

The situation is complicated by the fact that children are under severe pressure from the information field, which is filled with sex, violence, criminal situations. Uncontrolled access of children to sites that provide such information harms their moral development, disrupts their psyche and, as a result, absorbs the basics of upbringing, a healthy lifestyle. Therefore, the child's communication with the means of ICT is of great concern to specialists. Today, children of primary school age are the fastest growing group among Internet users. They spend a lot of time in front of the computer screen. At the same time, the time limits associated with the use of ICT tools by parents and, at the same time, children are not taken into account.

According to doctors and psychologists, small schoolchildren can use the computer in the 2nd grade for 10 minutes a day, and in the 3-4 classes for 15 minutes. After that, it is necessary to do exercises that relieve body and eye strain. Sitting motionless for a long time in front of a computer screen at a school party and at home also raises the problem of hypodynamia. One of the biggest problems that arises from the fact that 70% of the child's time passes in school and training, remains low mobility. The child moves in this period by 50% less than the pre-school period. How the child will master the school curriculum is also directly related to how long he will die in the school party. The successful implementation of the task of educating schoolchildren implies the following:

- strengthening the personal opinion of the teacher;
- high level of alertness and quickness;
- development of management skills;
- increase responsibility for the quality and result of Education;
- professional and personal growth, go beyond the absolute increase in their knowledge and self-development.

In recent years, there have been significant changes in the field of education in our country. Modernization of the primary school includes the implementation of innovative directions, as well as the preservation of the best pedagogical traditions in the activities of general educational institutions. In general educational institutions, the process of updating the system, the content of Primary Education, various variants of educational and methodological complexes are emerging. Each model of primary education is built on a unique psychological and pedagogical-conceptual framework. The content of the subjects in these models is created on the basis of a single logic corresponding to the methodological apparatus of all textbooks. The purpose of modern education is the development of a person, his cognitive and creative abilities, the acquisition of Independent Education and the development of self-education skills. Primary education should form a new system of human knowledge, skills, skills in students, as well as the formation of basic abilities.

Conclusion

Naturally, the solution of these issues requires teachers of a new type. Such educators will need to have in-depth psychological and pedagogical knowledge and understanding. In other areas, too, have been able to function freely, not only should students know the characteristics of their development, but also help them become independent, creative, self-confident people, the teacher should perceive the interests of the students, be attentive and presentable to them. Crime, prevention of offenses, other unpleasant phenomena should be considered as a necessary and natural function of school activities. These are the main features of the modern school.

References

1. Sh.M.Mirziyoyev"critical analysis, strict discipline of procedures and personal responsibility should be the Daily rule of the activities of each leader". Tashkent 2017, 45-page.

2. Decree of the president of the Republic of Uzbekistan "on measures for the further development of the higher education system". Newspaper "People's question". 2017 year, 21 April, № 79 (6773)
3. Zhuraev R.H., Taylakov N.I. Information environment-a means of increasing the effectiveness of teaching continuous education. -2004.- №5. - 3-7p.
4. Taylakov N.I., Usmonov M. The importance of using innovative technologies in the process of continuing education. Scientific-methodical Journal of continuing education. 5-th year 2013. Tashkent 2013. 67-70p.
5. Usmanov M. Interactive e-learning courses-as a new means of teaching activity. Scientific and methodical Journal of public education. 6-San 2011. Tashkent. 2011. 22-23 p.