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INFLUENCE OF THE INFORMATION SOCIETY ON THE PROBLEM OF FORMATION OF ICT COMPETENCE OF DIRECTOR OF SECONDARY SCHOOL

Zakirova Madina Rinatovna

Retraining and In-Service Institute of Managers and Specialists of Public Education System named after A. Avloni, Tashkent, Uzbekistan.

ABSTRACT

The article examines the problem of informatization of education, the essence of the information society, studies the influence of information technologies on the process of forming ICT competence of the director of a general education school, defines the concept of ICT competence, emphasizes that new requirements are imposed on directors in terms of working with information and communication. It was revealed that the basic component of the professional competence of a school director at the present stage is competence in the field of creative use of modern ICT.

KEYWORDS: informatization of education, information society, information and communication technology, ICT competence, school Director

INTRODUCTION

Currently, there is a rapid development of information technologies, the active and effective implementation of which in education is an important factor not only in creating an education system that meets the requirements of the information society, but also in the formation of an information and educational environment of an educational institution, which has significant educational potential, which makes it possible to improve management efficiency. educational process and contributes to the openness of the educational space.

The purpose of introducing information and communication technologies into the school management process is to improve the quality and efficiency of management decisions and the transition to paperless work technology.

The modern managerial activity of the director of a general education school is becoming more and more intellectual and scientific. The directors of the general education school use information and communication technologies in all areas in the preparation of reports, the formation of databases of students and pedagogical workers, in office work, work with regulatory documents, the organization of educational and methodological work and contractual activities.

In a modern school that monitors and diagnoses, personality-oriented and developmental

learning, the flow of information received by participants in the educational process increases many times over. In this regard, the use of modern information technologies is an integral part of the educational process and the most important direction in the implementation of the school development program and the strategy of preparing students for life in the information society. This process today requires the director and the administrative apparatus as a whole to be constantly involved in the process of learning and mastering new information technologies in order to increase the innovative potential of an educational institution.

LITERATURE REVIEW

The information society today makes special demands on the director of a general education school, his professional competence, one of the most important components of which is ICT competence.

What can be understood by the ICT competence of a director of a secondary school? Ability to use basic PC skills (working with tables, creating presentations, working with word processors), or working with specialized automated school management systems? In modern society, every person should be able to use basic programs, at least at a primitive level, not to mention people whose work with a computer is in the first place, therefore, speaking about the ICT competence of the



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director of a secondary school, in the conditions of informatization of education, it is impossible to imagine without using Internet, email, and automated school management systems. On the basis of creative ideas and the effective use of modern ICT, the information and educational environment of the school is formed.

It is the director of the secondary school that plays the main role in the formation of the information and educational environment of the school. For this, the director of a secondary school must not only know and have an idea of the possibilities of modern ICTs, but also effectively use them in his professional and managerial activities and be able to motivate others and himself to use them creatively.

Possession of information competence, combined with the qualified use of modern means of information and communication technologies, is the essence of ICT - competence.

The changes taking place in the modern world, corresponding to the stage of transition to the information society, have caused the need to search for new approaches to the theory and practice of the formation of ICT competence in all areas of human activity, in particular in the activities of the director of a general education school.

In the Decree of the President of the Republic of Uzbekistan №DP-5538 «On additional measures to improve the public education management system» one of the main directions of reforming the public education system is the widespread introduction of modern information and communication technologies into the management system of public education institutions, achieving transparency and effective public control, including ensuring access of all institutions to telecommunication networks, creating publicly available databases, introducing an electronic rating system evaluating their performance.

One of the conditions for the functioning of the information society is the informatization of education, in particular, the informatization of school education. In modern conditions of informatization of education, the solution to the problem of ensuring the quality of general secondary education cannot be carried out without the formation and development of an information educational environment. The development of school education dictates the need to improve the management processes of the information educational environment of the school. This, in turn, creates conditions for improving the professional competence of the school director, the entire management and teaching staff of the school, improving his competence in the use of modern information and communication technologies or ICT competence, which is a necessary condition for improving the quality of training of school graduates in demand on the labor market, and successful in information further training. Modern

communication technologies are an effective tool for the implementation of innovative activities.

In the general secondary education system, as in the education system as a whole, a number of new trends have emerged today, namely:

- Creation of new types of educational institutions;
- Introduction of modern information and communication technologies;
- Expansion of international educational contacts;
- Entering the international educational space.

These new trends necessitate the development and implementation of new management solutions in the professional activities of the school director, which will ensure the effective functioning of the general education school in the information society.

Information society is the concept of a post-industrial society, a new historical phase in the development of civilization, in which information and knowledge are the main products of production [1]. Distinctive features of the information society are the increasing role of information and knowledge in the life of society, as well as the creation of a global information space, which provides:

- Effective information interaction of people;
- Their access to world information resources;
- Meeting their needs for information products and services

Let's highlight the general fundamental features of the information society:

- changing the role of information and knowledge in the life of society, which is expressed primarily in the increase in information saturation in all spheres of activity, in the transformation of information and knowledge into the most important resource of socio-economic development;
- transformation of the information industry into the most developed, profitable and prestigious sphere of production;
- the emergence of a developed market infrastructure for the consumption of information and information services;
- increasing informatization of society using information and communication technologies;
- Creation of a global information space, which ensures effective information interaction of people, their access to world information resources and the satisfaction of their needs for information products and services.
- n the information society, one of the fundamental factors influencing its development is information and communication technologies. Their revolutionary impact concerns the way people live, their education and work, and the interaction between government and civil society. They enable individuals, firms and communities to more effectively and creatively solve economic and social problems.



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In an information society, not only production is changing, but also the whole way of life, the system of values, the importance of cultural leisure in relation to material values is increasing. A person is required to be creative, the demand for knowledge increases.

Thus, we can say that the rapid development and dissemination of modern ICT brings about dramatic changes in the information sphere at the global level. Their revolutionary impact concerns state structures and institutions of civil society, economic and social spheres, science and education, culture and way of life of people.

In the Okinawa Charter for the Global Information Society (2000), it is indicated that ICTs are becoming an important stimulus for the development of the country and the world economy [2]. Consequently, information and communication technologies are an important factor that ensures the functioning of the world markets for capital and labor, information and knowledge.

RESULTS AND DISCUSSION

Thus, in the information society, the professional activity of any specialist, and the managerial staff, in particular, has a pronounced informational character, and the ultimate success of this activity will depend on the success of the specialist's functioning in the so-called "environment of modern information and communication technologies."

The school is a highly organized system, and today it is impossible to manage a school relying only on traditional methods. School principals can no longer implement their directives and decisions using only power. Leadership of a modern school that implements innovative activities requires resolving the boundaries between the competences and responsibilities of individuals and highlights the interaction of all.

It is the school that lays the foundation for the future of the Republic of Uzbekistan, not a country that supplies raw materials, but a country of HIGH technologies. The school system today is rightfully the largest and most complex social system, and is a fundamental stone of the social, economic, cultural and political development of society.

A creative ICT-competent school principal must create a system of transformation and renewal of all factors that effectively operate in the system of management, teaching and learning. Changing part of the system, without changing other parts, cannot lead to positive and influential changes. There are many examples when changes were made only in the means, physical and computer equipment, without a change in the thinking of the leadership and teachers. As a result, despite these changes in add-ons, and despite temporary changes in programs, teaching materials, unfortunately, problems still remain.

CONCLUSIONS

The research showed that the basic component of the professional competence of the school principal is competence in the field of creative use of modern ICT.

Advanced pedagogical experience that allows the leader to bring his educational institution to a worthy place in the market of modern educational services is the result of the creative activity of the school director with elements of novelty, aimed at fulfilling the urgent tasks of education and training. School principals have not only creativity, but also achievements. Elements of creativity distinguish a director in all areas of his activity, since it is the creative approach that allows them to master new types of management activities through the introduction of creative strategies.

In this study, we consider ICT competence as one of the main components of the professional competence of a school director.

REFERENCES

- 1. Financial Dictionary. Electronic resource. https://dic.academic.ru/dic.nsf/fin_enc/23453
- Okinawa Charter of the Global Information Society // Diplomatic Bulletin, 2000. No. 8. P. 51-56.