



Possibilities Of Using Electronic Literature in The Educational Process

Makhmudov Salim Uralovich

Jizzakh State Pedagogical University

Teacher of the Department of General Psychology

Annotatsiya. This article is one of the actual problems of the present time, textbooks and educational-methodical manuals and other educational-methodical complexes are of great importance in improving the quality of education. It is focused on the possibilities of using electronic literature in the educational process for young people and the formation of the scientific outlook of young people.

Key words: Textbooks, teaching-methodical manuals, teaching-methodology, information technologies, informatization, electronic resources, electronic educational literature, concept.

The modern society of the 21st century sets the task of preparing an educated, thoughtful, skilled worker and specialist who has the ability to independently acquire knowledge and apply it in practice.

Students' knowledge level, professional skills, learning ability and creativity are the most valuable qualities. This is one of the important factors of increasing the competitiveness of the graduate of the educational institution in the post-industrial society, which has become a resource of information and knowledge production. This is one of the urgent problems of ending the tolerance of the quality of education in the post-industrial society, which has become an information and production resource.

You can create electronic textbooks based on the principle of vertical learning of educational material.

It should be noted that the electronic textbook should not only repeat printed publications, but should use all modern advances in computer technology. Three main approaches to the use of electronic educational tools can be distinguished: pedagogical, informational and student-oriented.

Pedagogical approach is based on the need to implement various didactic goals in the educational process (the nature of describing the surrounding reality, organization of various types of educational and cognitive activities, implementation of motivational, educational and control-corrective functions, etc.).

The information approach is aimed at creating an educational environment in which the process of knowledge and intellectual development of the student takes place using certain pedagogical technologies. A student-centered approach focuses on appropriate personal characteristics of students that develop in the course of competently organized activities.

Electronic textbooks are necessary, first of all, for the development of distance education. It is the Internet that makes it possible to use it from anywhere in the world. In addition, the electronic textbook significantly fills it with new content, enriches traditional forms of teaching, as it contains a large amount of educational and demonstration materials, and introduces qualitatively new teaching methods. helps to develop.

In order to activate teaching methods and improve the quality of education, the demand for electronic textbooks is increasing year by year. Currently, e-learning tools are one of the fastest growing types of textbooks. The main forms and methods of teaching that help to improve the quality of education are the use of active learning methods rather than traditional forms.



An important component of the modern educational process is innovative teaching methods [1].

The use of new forms and methods, such as the development of critical thinking through reading and writing, in teaching develops students' creative thinking, allows them to express their thoughts correctly, adequately and competently, and find optimal solutions in various situations.

Creating and using electronic textbooks is one of the ways to improve the quality of teaching and increase interest in science.

E-textbooks, e-learning manuals, educational-methodical manuals are one of the effective methods of learning. This allows to increase the creative activity of the teacher [2].

In the "Concept of creating a new generation of educational literature for the continuous education system", the issue of educating individuals who have sufficient intellectual potential, who are loyal to the idea of national independence, who can conduct independent thought and observation based on the modern achievements of science, as well as the training of competitive, highly qualified personnel It is shown that creating a new generation of educational literature and a certain part of the textbooks, which are outdated in terms of ideology, content and essence, and are published in the traditional (printed) way, cannot meet the demands and needs of the new education system.

are no longer sufficient to achieve the goals of informatization related to the implementation of information technologies in education. Therefore, the creation of new electronic resources and its implementation in the educational process has become an urgent problem of educational informatization. In this regard, the creation of electronic educational literature and their use in the educational process are of great importance.

communication systems tools are widely introduced, where science is developing rapidly, knowledge in various fields of science is rapidly updated, students are faced with the task of regularly and independently searching for knowledge in addition to their rapid acquisition.

Creating a new generation of educational literature, solving scientific-methodological, organizational (including the transition to the Latin alphabet) and financial issues related to their preparation, measures aimed at ensuring the achievement of the goals of the "National Personnel Training Program" in the continuous education system requires development.

The purpose of the concept is to define the principles of creating a new generation of educational literature for all types of education and the mechanisms of their preparation.

The main tasks of this concept include the development of scientific-ideological, methodological-didactic, psychological-pedagogical, sanitary-hygienic requirements for the creation of a new generation of educational literature, their existing forms and It is included to give specific definitions to the types and to determine the scope of strategic issues for the implementation of programs on the preparation of modern educational literature on the scale of our country.

It is known that textbooks and educational-methodical manuals and other educational-methodical complexes are of great importance in improving the quality of education. Existing traditional textbooks created on the basis of printed editions are no longer sufficient to achieve the goals of informatization related to the implementation of information technologies in education. Therefore, the creation of new electronic resources and its implementation in the educational process has become an urgent problem of educational informatization. In this regard, the creation of electronic educational literature and their use in the educational process are of great importance.

One of the main differences of the electronic textbook from the traditional textbook is the presence of a collective and collective approach in its production. In fact, if a traditional



textbook can be created by a single author, an e-textbook is not created by one or several authors, but by a separate creative team consisting of a number of specialists.

An electronic textbook is a software-methodical educational complex that corresponds to a model curriculum, allowing a student to master a course or its section independently or with the help of a teacher.

An electronic textbook is a didactic-methodical and software-interactive tool that displays information in various forms, is a portable source of knowledge, can be read and stored on a disk. The electronic textbook is the main tool of the educational process, created at a high scientific-methodical level, aimed at teaching a specific subject, containing a systematic description of knowledge.

If students cannot borrow books from the library, they will be able to use e-learning tools. Using electronic applications, students have the opportunity to review information and perform practical exercises independently during or outside of class.

At the same time, with the help of electronic textbooks created by teachers, students can study independently in the library. The main requirements for creating a new generation of educational literature .

In the concept of creating a new generation of educational literature for the continuous education system, in accordance with the national model of personnel training, the educational literature in the continuous education system is based on the state educational standards (or state requirements) approved for the types of education and subjects. is prepared on the basis of related educational programs.

In this case, it is necessary to ensure that the educational literature of a particular subject is connected with other subjects taught in this type of education, and in other types of education, the coherence of the curriculum of this subject. It is envisaged that educational literature will be comprehensively examined in the prescribed manner.

Thus, in the application of electronic educational literature to the educational process, taking into account psychological and hygienic aspects, in addition to their pedagogical aspects, ensures the intellectual abilities of students and their active participation in this process.

Psychological requirements include requirements that reflect the aesthetic, hygienic and medical-psychological aspects of electronic textbooks. This is because the human body requires specific characteristics of receiving information in electronic form.

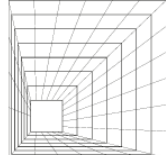
Not only its content, but also factors such as its size, the color of the appearance of letters and the movement of the image play an important role in the reception of information. Therefore, the text of electronic textbooks should have its own characteristics. Such features of electronic textbooks, i.e., such tools as fly-by, highlight color, underline, voice have a strong influence on students' quick perception of information.

To solve these problems, it is necessary to improve the quality of the provided information and create a number of options in the electronic textbook, with the help of which many parameters can be changed. For example, mute, lower, raise, change colors, etc.

Based on the above considerations, in the process of using electronic educational literature, it is necessary to take into account the channels of receiving information - representative systems of students.

In the speech of the representatives of the visual (Seeing) category , mental states such as I see, I imagine, I look, shiny, bright, dim, dull appear. Visual memory is strongly developed in this category of individuals .

Audial (hearing) people are in a state of mind such as I can hear the speech , the sound is spreading, the sound of something touched my ears, a pleasant sound, he spoke slowly. Strong auditory memory, does not like to write.



Representatives of the digital category are people who have a high level of understanding, thinking, thinking, believing, curiosity, and logical thinking in their speech.

Kinesthetic In the category, we can observe the manifestation of thoughts such as, I feel, I caught, I feel, hot, cold, flat, dry, uneven. H are considered the representatives of the category that strives to act and be active.

In short, electronic educational literature is wide for teaching staff and students creates opportunities at scale. Organization of educational process on the basis of electronic educational literature brings a number of advantages, such as rapid updating of educational materials based on the latest advances in science.

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