

The Importance of Modern Information Technologies in Improving the Pedagogical Skills of Primary School Teachers

Abdisadikova Gunar

2nd year master's degree, Nukus State Pedagogical Institute named after Ajinyaz (Nukus, Republic of Karakalpakstan)

Annotation: in this article we consider the importance of modern information technologies in improving the pedagogical skills of primary school teachers. And also analyzed how much role it plays in the life of every teacher and student, especially in the development of knowledge.

Keywords: modern technologies, pedagogical skills, skills, knowledge, skill, improvement.

Before we talk about the importance of modern information technology in improving the pedagogical skills of teachers in primary school, we can consider the information technology itself.

At the heart of the development of modern information technology in training, individual computers, servers and other technical support are disassembled. And despite this, the technical means of modern information technology are postponed organizational techniques (printer, scanner, copier and others), active techniques include (network card, hub, router and others) and passive techniques include (cable) all this is included in modern information techniques and is called network equipment.

The software of modern information technology in training can be divided into three significant groups:

- basic (Basic is an operating system and a service program that includes such as an antivirus program, an archiver, utilities, drivers, and others).
- applied (Applied software means old and small programs are postponed for the solution of various class tasks (text, tabular, graphics processors, software modeling and design, database management systems, multimedia editors and others) these sections are also included there).
- tools (Tools are the very word that speaks about software complexes that implement development, including debugging and implementation of software and others).

These points help a lot in the development and, of course, in explaining the right topic. And they differ from each other in their own way, playing a major role in explaining this topic. Of course, these three points differ in their own way, for example, in clarity, structure, quality, and others. But it is the best way to explain and with them you can save a lot of time.

Information technology is the technology that is currently popular and developed in improving the pedagogical skills of teachers in primary schools. It in itself easily helps teachers to easily explain this topic to students, especially with visual aspects, entertaining each student, showing that this subject is also interesting in itself and is necessary in the development of every child in science.

At the same time, each technique has its own type. When it comes to types, the types of processed information technology can be divided into several types:

Data (algorithmic language, table processor);

Texts (word processors and hypertexts);

Graphics (graphics processor);

Knowledge (expert system);

An object of the real world (multimedia).

All this is included in modern information technologies and is used in every explanation of the desired topic, facilitating this topic. And of course they also differ from each other in their own way.

But despite the information technology, every teacher should know and possess pedagogical skills, it is pedagogical skills that primarily play a major role in explaining whatever topic to students. It is each method of explanation that is included in the pedagogical skill, it explains this topic in more detail in the right form without taking up extra time. Because only 45 minutes are given for one lesson, and in 45 minutes each teacher must do well to explain a new topic, do a homework survey and others.

Moreover, the importance of modern information technology in improving the pedagogical skills of teachers in primary schools is currently very popular and convenient in explaining the right topic in a visual form showing each student. These modern information technologies have become much better in explaining this topic nowadays. With modern information technology, you can save much more time and you can pay attention to other stages in the development of that topic.

With this, I want to say that each method of explanation in its own way is an actual solution in the paragraph. But at the same time, the teacher is at the head of everything, that is, the teacher is the person who puts all his efforts on the development of the mental qualities of each student. Because of this very word, the teacher is said to be the word itself, which is one quality that gives the foundation. To do this, all the great scientists said that each method of explaining teachers is expensive in the world, because not everyone can possess these qualities. Because of this, the main role in every science is played by the teacher who presents. Everything valuable in science using various information technologies facilitating their work.

References

1. Abramyan G.V. Didactic conditions for the use of EVT tools in improving the professional activity of a teacher. Autoref. dis. on the job. learned. step, Ph.D., St. Petersburg, 1994.
2. Actual problems of continuing education. Abstracts of reports of the All-Russian Scientific Conference, 1994.
3. Babansky Yu.K. Selected pedagogical works. M.: Pedagogy, 1989.-560 p.
4. Bagieva M.G. Formation of modern information technologies in education. Abstract of the dissertation for the degree of Candidate of Pedagogical Sciences. Vladikavkaz, 2003.
5. Bepalko A.A. Technological approaches to the development of an electronic textbook on computer science.' Abstract of the dissertation for the degree of Candidate of Pedagogical Sciences. Yekaterinburg, 1998.
6. Bepalko V.P. The components of pedagogical technology. — M.: Pedagogy, 1989.
7. Beshenkov S.A. Informatics and information technologies: Textbook for the humanities faculties of pedagogical universities / S.A. Beshenkov, A.G. Gein, S.G. Grigoriev. Yekaterinburg: USPU, 1995.

8. Bakhtiyarova L.N. Computer technologies as a means of preparing students for professional activity: On the example of business planning.: dis. ... Candidate of Pedagogical Sciences: 13.00.08 / Bakhtiyarova Lyudmila Nikolaevna.– Nizhny Novgorod, 2002.– 218 p.
9. Fundamentals of pedagogical skills. Edited by I.A. Zyazyun. Kiev: Vishcha shkola, 1987.