

USE OF MODERN TECHNOLOGIES IN TEACHING  
MOTHER TONGUE

*2nd year student of JDPU AL*  
**Rajabova Feruza Nematulla qizi**  
*1st year student of JDPU AL*  
**Ganiyeva Rayhona Yorqin qizi**  
*1st year student of JDPU AL*  
**Oblakulova Zilola Fayzulla qizi**

**Abstract:** The use of modern technologies in teaching the mother tongue today plays an important role in making the educational process more effective and interesting. Modern technologies, including computers, the Internet, multimedia tools and mobile applications, facilitate the learning process of students and increase their activity. This article discusses the advantages of modern technologies in teaching mother tongue, how they can be used effectively, and the problems that arise in this process.

**Key words:** native language, modern technologies, pedagogical technologies, videos, creative thinking, communication, materials.

The use of modern technologies in the education of the mother tongue helps, first of all, to increase the interest of students. Creating an interactive learning environment for students allows them to interact and think creatively. For example, through multimedia presentations, videos and interactive games, students learn the material in a more interesting and understandable way. This increases their interest in the mother tongue and increases their motivation to learn. With the help of modern technologies, teachers can organize the teaching process more effectively.

For example, with the help of online platforms and educational applications, teachers can easily prepare lesson materials, plan lessons and assess students' knowledge. Such platforms allow teachers to make their lessons more interactive and interesting. It also makes it easier for students to assign and grade homework. The use of modern technologies in teaching the subject of the mother tongue also serves to develop the independent work of students. Through the Internet, students have the opportunity to explore various resources, find articles and books, and watch video lessons. This increases their independent thinking and self-development skills. Students develop their interest in the mother tongue by studying topics that interest them.[1]

However, there are also a number of problems in the use of modern technologies in education. The lack of knowledge and skills necessary for teachers and students to

use technology can sometimes complicate the teaching process. [2]

Also, there may be difficulties in providing course materials for students who do not have access to the Internet. Therefore, it is important that teachers balance the use of modern technology and consider the needs of each student. The use of modern technologies in teaching the subject of the mother tongue also requires teachers to constantly update their knowledge and skills. It is necessary for teachers to be aware of new technologies and methods, to learn to use them in the course of the lesson. This helps the professional development of teachers and helps them communicate effectively with students. In the process of using modern technologies in the subject of the mother tongue, teachers should strengthen interaction with students. Regular exchange of ideas with students, listening to and evaluating their ideas, helps to make the teaching process more effective. Teachers can make lessons more interesting and useful by taking into account the opinions of students.[3]

Teachers may face a number of problems when using modern technologies. These problems can be divided into the following main categories. First, there is the issue of lack of technological knowledge and skills. Teachers' lack of knowledge and skills necessary for effective use of modern technologies can complicate their teaching process. Some teachers may have difficulty learning and using new technologies, which can be a barrier to effective teaching. Second, limited access to the Internet is also a significant problem. Limited access to the Internet for students and teachers may cause difficulties in providing course materials. In some areas, internet speeds may be slow or non-existent, interrupting the learning process and preventing teachers from teaching effectively. Lack of resources also appears to be a problem. Teachers may not have the necessary technical tools, computers, projectors or other multimedia equipment to use modern technologies. This situation deprives teachers of making their lessons more interactive and interesting, and can reduce students' interest in the educational process. Student engagement is also important. When using modern technologies, teachers can sometimes face difficulties in engaging students. When students spend too much time on technology, it can reduce their interest in learning and also negatively affect their active participation in class. Teaching methodology is also an important issue for teachers. Teachers may feel the need to update their teaching methodologies when using modern technologies. However, there are difficulties in doing this, because mastering new methods takes time and effort. Teachers may face difficulties in mastering new methods and may not be able to carry out this process in time. Cooperation between teachers is also important. Limitation of opportunities for exchange of experience and cooperation between teachers in the use of modern technologies can be a problem. Teachers are deprived of the opportunity to learn from each other and work together, which leads to the fact that they are deprived of the opportunity to teach their lessons more effectively. Different levels of student readiness

also appear to be a problem. Students may vary in their level of technology use. While some students are good at technology, others may struggle with it. This makes it difficult for teachers to organize the lesson process individually. The stress level of teachers is also an important issue. In the process of using modern technologies, teachers often face pressure and stress. Tasks such as learning technology, planning lessons, and supervising students can increase their workload, which negatively affects teachers' morale. In order to solve these problems, it is necessary for teachers, educational institutions and government bodies to work together. These problems can be overcome by providing training to teachers on learning and using modern technologies, providing the necessary technical tools, and expanding access to the Internet. Working together to increase the knowledge and skills of teachers, to attract students and to organize the teaching process more effectively will greatly contribute to the development of the educational system.[4]

### **Conclusion:**

In conclusion, the use of modern technologies in the teaching of the mother tongue is important in making the educational process more effective and interesting. Modern technologies play a big role in increasing students' interest, developing independent work and ensuring professional development of teachers. However, it is also important to address the issues that arise in the process. Teachers need to balance the use of modern technologies and take into account the needs of each student. Thus, it is possible to make the educational process more qualitative and effective through the effective use of modern technologies in the teaching of mother tongue.

### **References:**

1. Abdullayeva, N. (2021). "Modern Educational Technologies: Theory and Practice". Tashkent: Ministry of Higher and Secondary Special Education of the Republic of Uzbekistan.
2. Kadirova, D. (2022). "Interactive methods and modern technologies in mother tongue education". Samarkand: Samarkand State University.
3. Tursunova, M. (2020). "Using information technology in teaching mother tongue". Bukhara: Bukhara State University.
4. Rakhmonova, S. (2023). "Modern pedagogical technologies: their use in the educational process." Tashkent: Science and technology.
5. Karimova, L. (2021). "The role of multimedia in mother tongue education". Andijan: Andijan State University.
6. Murodova, G. (2022). "Innovative technologies in teaching: the case of mother tongue". Namangan: Namangan State University.
7. Sultonova, F. (2023). "Modern methods and technologies in teaching mother tongue". Kashkadarya: Department of Public Education of Kashkadarya Region.