

USING MODERN TECHNOLOGIES IN TEACHING THE UZBEK LANGUAGE

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In this article, the role of modern educational technologies in the field of education, in particular in the teaching of the Uzbek language, is the formation of the necessary skills, creative and technological culture for the effective organization of pedagogical process in the conditions of the information age, typical for teachers of the modern Uzbek language

Introduction

Today, the widespread application of modern technologies in the education system helps make the learning process for students more interactive and effective. Using technology in teaching Uzbek, the mother tongue, allows for a language-learning experience that is not only engaging but also more efficient. New methods for teaching Uzbek using the internet, mobile applications, digital materials, and interactive tools have emerged. This article discusses how technology is applied in teaching Uzbek, its advantages, and its future prospects.

Modern Technologies and Education

In an era where modern technologies are rapidly penetrating the education process, they provide many new opportunities for teachers and students alike. The development of remote learning allows students to take lessons anytime and anywhere, which offers significant benefits for Uzbek language teachers.

Internet and Online Platforms

The internet and online platforms have provided teachers with new possibilities in teaching Uzbek. For instance, online platforms like Google Classroom, Zoom, and Microsoft Teams allow teachers to conduct their lessons interactively. These platforms can host lesson materials, quizzes, video tutorials, and more, enabling students to maintain interactive communication with their teachers. Online lessons give students the opportunity to review materials, take quizzes, and engage in discussions after class.

Mobile Apps and Software

The use of mobile technology has also proven effective in teaching Uzbek. Global applications like Duolingo and Memrise allow students to learn Uzbek anytime, helping them improve basic grammar, vocabulary, pronunciation, and listening skills. Additionally, creating mobile apps specifically for Uzbek can make learning the language easier. Students can test and verify their knowledge and quickly absorb new material through these apps.

Advantages of Using Technology in Teaching Uzbek

Integrating technology into the process of teaching Uzbek has several advantages. These methods not only increase students' knowledge but also make the learning process more effective and engaging.

Using Multimedia Tools

Utilizing multimedia tools in teaching Uzbek increases students' interest and helps them better grasp the material. Videos, animations, interactive maps, and infographics can illustrate topics like Uzbek grammar, pronunciation, spelling, and syntax. For example, watching Uzbek movies and songs gives students a chance to experience the language in real-life contexts, enhancing their interest in the language.

Gamification and Interactive Games

Gamification, or the use of game elements, is an effective method in teaching Uzbek. Through games, students not only learn the language but also boost their motivation and interest in the learning process. Platforms like Kahoot! and Quizlet can be used to conduct quizzes, trivia, and tests, allowing students to reinforce Uzbek language rules and actively learn the language. Learning through games makes the process both effective and enjoyable.

Mobile Apps and Software

Mobile apps and software play a significant role in learning Uzbek. Applications like Duolingo, Memrise, and Babbel offer students interactive exercises, quizzes, and lessons that they can complete at their own pace. These apps allow students to expand their grammar and

vocabulary in Uzbek, and they encourage consistency in language learning by rewarding and motivating students after completing each lesson.

Advantages of Virtual and Distance Learning

The development of distance learning has created new opportunities for Uzbek language teachers. The main advantage of distance learning is that it enables students to attend classes anytime and anywhere without leaving their homes.

Online Lessons and Seminars

Teachers can organize Uzbek language lessons online through distance learning platforms, which is not only convenient but also effective for students. Students can learn Uzbek through video lessons, webinars, and seminars. Online classes provide students with guides, quizzes, and videos, allowing them to study the language in more depth.

Virtual Resources and Quizzes

Teachers can assess students' knowledge using interactive quizzes and exercises on online platforms. This method allows students to check and review their understanding. For example, teachers can create custom tests for students on Google Forms or Quizlet to quickly determine their proficiency level.

Training and Methodologies for Teachers

Regularly updating teachers' knowledge and skills is essential for using modern technologies effectively. Introducing teachers to new technologies and teaching them innovative pedagogical methods improves the quality of education.

Technology-Based Training

There should be regular training and seminars on effective use of technology for teachers. Through this, teachers can learn how to work with modern digital tools, such as creating video lessons, designing online quizzes, and conducting interactive classes.

Innovative Methodologies

Developing innovative methodologies for teaching Uzbek and training teachers in new techniques are essential. These methodologies should focus on applying technology to teaching Uzbek and making the language-learning process more effective for students. For example, training teachers to use interactive lessons, video tutorials, and gamification-based exercises is important. Through these methods, teachers not only teach the language but also develop students' social and intellectual skills.

It's also important to encourage teachers to share experiences and learn new pedagogical approaches. Additionally, creating online groups, forums, or webinars for teachers to support each other can be beneficial. These groups allow teachers to learn from each other, apply new methodologies, and address common issues.

Challenges and Solutions

There are several challenges in using technology, and addressing these issues requires a comprehensive approach.

Limited Access to the Internet and Technical Devices

In some areas, especially in remote and rural regions, there are challenges in accessing the internet and having modern technical devices (computers, tablets, smartphones). This situation can significantly hinder the learning process for students in such areas. Addressing this issue requires government action to ensure internet access, create necessary infrastructure in all educational institutions, and provide the required technical devices.

Resistance to Technology by Teachers

Some teachers may resist or struggle to use modern technologies. This shows the need to update teachers' pedagogical knowledge and skills. Regularly holding seminars, training, and courses to introduce teachers to modern technologies and give them opportunities to refresh their knowledge is essential.

Misuse of Technology by Students

In some cases, students may misuse or use technology for non-educational purposes. For instance, using the internet for other purposes rather than studying. To solve this problem, it's necessary to educate students on the importance of using technology for learning and to encourage them to use it exclusively for educational purposes.

Future Prospects

Modern technologies offer many innovative possibilities for teaching Uzbek. In the future, artificial intelligence (AI), augmented reality (AR), and virtual reality (VR) may play a significant role in language learning.

Artificial Intelligence (AI) and Language Teaching

With artificial intelligence, individualization of teaching Uzbek can be implemented. For example, AI systems can monitor students' learning progress and automatically generate specific exercises, quizzes, and recommendations for them, allowing students to improve their knowledge and strengthen weak points.

Augmented Reality (AR) and Virtual Reality (VR)

Applying AR and VR technologies in teaching Uzbek provides students with a more immersive language-learning experience. For example, using VR, students can practice Uzbek in virtual situations. With AR, students can use mobile devices to describe surrounding objects in Uzbek, enhancing their practical skills. These technologies make language learning more engaging and effective.

Conclusion

In general, we - young people are the wings of our homeland Uzbekistan. Today we have before us the only correct way to learn a native language. We are required to perfectly study the Uzbek language, as well as to have high oral and written literacy, which is considered the invaluable wealth of our nation, an incomparable masterpiece of our people's thinking. To realize the above, we can be told that multimedia will give us the expected effect.

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