



THE USE OF MODERN TECHNOLOGIES TO IMPROVE THE METHODOLOGY FOR DEVELOPING STUDENTS' PROFESSIONAL COMMUNICATIVE COMPETENCIES BASED ON ECONOMIC TERMS

M.A. Abduvaliyeva

Teacher of Tashkent State Agrarian University

F.B. Ubaydullaev

Associate Professor, Doctor of Philosophy (PhD)

Tashkent State Agrarian University

Annotation: *This research examines the use of modern technologies to enhance the methodology for developing professional communicative competencies in students studying forestry. Focusing specifically on economic terminology, the study aims to identify effective teaching strategies that leverage technological tools to improve English language instruction. The results will demonstrate how modern educational technologies can enhance learning outcomes, equipping students with the necessary skills for professional communication in the field of forestry.*

Key words: *This study investigates how modern technologies can enhance the learning experience for forestry students. It focuses on developing English communicative competencies, particularly in economic terminology. The research aims to identify effective strategies that quickly equip students with essential skills for professional communication in the forestry sector.*

INTRODUCTION

English is widely spoken across the globe and has become a primary medium for international communication. In today's world, the integration of technology significantly enhances the effectiveness and efficiency of English language teaching. Students now have access to a variety of digital tools that complement and enrich traditional teaching methods, making the learning experience more interactive and engaging.

Educational technologies are crucial for effectively teaching English to forestry students. Modern tools such as speakers, televisions, radios, electronic dictionaries, and interactive boards foster an engaging and dynamic learning environment. These resources enable educators to incorporate educational videos, animations, audio materials, and interactive content, effectively capturing students' attention and deepening their understanding of the subject matter.

The purpose of this study is to explore the impact of modern technologies on English language teaching. Data were collected using a mixed-methods approach, which included administering questionnaires to students and conducting classroom observations. It is important to note that this type of research is inherently limited by various constraints, particularly the sample size, which was confined to forestry students. These limitations are significant in assessing the reliability and validity of the research findings.



The results of this study are expected to yield valuable insights into the effectiveness of modern technologies in teaching English and enhancing the overall learning process.

General information about literary sources; literary commentary English teaching methods have traditionally been dominated by a test-oriented approach, which emphasizes assessment and may limit students' language acquisition. This method often relies on memorization of vocabulary, phrases, and collocations, which can be burdensome for learners (Vang & Dostal, 2017, pp. 3814-3820).

As educational needs evolve, there is a pressing need to update curricula and methodologies. Modern English classes now address a wide range of language arts, including composition, literature, reading comprehension, grammar, and more (Bruce & Levin, 2001). This comprehensive approach nurtures well-rounded students and enhances their overall language skills.

Research indicates that integrating modern technologies into English teaching can greatly enhance educational quality. Tools such as interactive teaching resources and multimedia platforms promote active participation and engagement among students (Vang, Teng, and Chen, 2015, pp. 100-104). This integration not only improves the effectiveness of knowledge acquisition but also encourages self-directed learning and critical thinking.

Overall, the incorporation of modern technologies in English education offers new opportunities that help students develop essential communicative competencies for success in a globalized world.

METHODOLOGY

A qualitative research method was used to assess the impact of modern technologies on English language learning among students. Initially, 15 students participated in traditional lessons without modern teaching aids, where they memorized vocabulary through repetition and received explanations directly from the board.

In the second phase, modern technologies such as interactive presentations and multimedia materials were integrated into the lessons. Speakers were used to expose students to native speakers, enhancing their listening and pronunciation skills. This allowed for a direct comparison of traditional methods versus those incorporating modern technologies.

To further validate the findings, a questionnaire was distributed to 50 students to explore the relevance of modern technologies in their learning experiences. Questions included:

1. How do you memorize new words?
2. Do you find PowerPoint presentations helpful?
3. Are topics on the blackboard interesting?
4. What do you think about watching animated movies related to the subject?
5. How do you improve pronunciation?
6. Do you enjoy listening to podcasts?
7. Do educational video games help you learn English effectively?
8. How do you feel about homework assignments?



9. How do you find translations of new words?
10. How do you learn pronunciation?

The insights from the questionnaire, alongside lesson observations, aim to provide a comprehensive understanding of how modern technologies can enhance English language teaching and learning. The findings are expected to offer valuable insights for integrating technology into language education, benefiting both educators and students.

RESULTS

In today's world, where the internet is integral to everyday life, the role of technology in teaching English is paramount. The rapid advancement of digital tools and resources –such as websites, mobile applications, podcasts, electronic workbooks, e-learning platforms, and educational videos — has made them essential for enhancing the learning process. These resources not only improve the effectiveness of learning but also make it more engaging, allowing students to interact with material in diverse ways.

One of the significant challenges educators face in teaching a second language is motivating students to learn English effectively. Many students struggle with traditional teaching methods that can feel monotonous or disconnected from their interests and real-world applications. Therefore, the success of this educational process depends on various factors, including educators' ability to foster an environment that encourages curiosity and active participation.

To address these challenges, educators must invest time and effort in identifying and implementing effective, relevant, and practical teaching strategies that cater to their students' unique needs and learning styles. This may involve using technology to create dynamic, interactive lessons that not only teach the language but also integrate cultural insights and real-life scenarios, making the learning experience more relatable and meaningful.

By incorporating modern tools and techniques into their teaching practices, educators can help bridge the gap between classroom learning and real-world application, empowering students to use English confidently in various contexts. As a result, students are more likely to stay engaged, retain information, and develop the necessary skills for effective communication in English. Ultimately, integrating technology into English language teaching enriches the educational experience and prepares students for a globalized world where English is a key mode of communication.

Listening Skills. In traditional classrooms without modern technology, students often miss essential opportunities to hear native speakers' pronunciation and speaking styles. This lack of exposure can hinder vocabulary memorization and diminish interest and engagement in class. While teachers work to instruct pronunciation through repetition and games, these methods cannot replicate the experience of listening to audio recordings or real conversations with native speakers.

Listening is vital for developing pronunciation and comprehension skills. Authentic speech helps students imitate sounds, grasp intonation, and appreciate language subtleties. Exposure to native speakers allows learners to recognize accents



and colloquialisms, which are crucial for effective communication. Engaging with such resources enriches vocabulary learning and provides cultural context.

Access to modern technologies, like audio recordings, podcasts, and interactive apps, significantly enhances learning experiences. These tools enable students to practice at their own pace, revisit challenging material, and build confidence. This fosters an active learning environment, encouraging student participation and ownership of their language acquisition.

As a result, students feel more engaged and motivated in their studies, leading to a more effective educational process. Integrating modern technologies into English instruction not only enriches the learning experience but also helps develop essential communication skills for success in a globalized world.

Grammar Understanding. Introducing new grammar topics through traditional methods often leads to student reluctance or disinterest, especially regarding verbs. While students may engage in exercises to grasp the material, overall interest tends to be low. Conversely, when grammar topics are presented using modern technologies, there is a marked improvement in students' comprehension and their performance in follow-up question-and-answer sessions.

Integrating modern technologies, particularly electronic whiteboards, enables the use of colorful clusters and visually engaging diagrams that capture students' attention and spark their interest. This interactive approach not only clarifies complex grammar concepts but also boosts student motivation to actively participate in discussions. By transforming the learning experience into a more dynamic one, educators create an environment where students feel encouraged to engage, ask questions, and collaborate.

Moreover, visual elements from technology break down abstract grammatical structures into more digestible formats, facilitating easier understanding for students. This engaging method fosters a sense of ownership in the learning process, as students are more inclined to take an active role when the material is presented appealingly. Ultimately, incorporating modern technologies into grammar instruction enhances understanding and cultivates a positive attitude toward learning, significantly improving the overall language acquisition experience.

The results of this research highlight the transformative potential of modern technologies in English teaching. By bridging traditional methods with contemporary technological tools, educators can significantly enhance students' learning experiences. Incorporating opportunities to listen to native speakers, along with interactive and visual aids, improves comprehension and pronunciation while fostering a more engaging and motivating environment.

In today's digital age, embracing technology in English language teaching is essential. This shift ensures that the language learning process is effective and dynamic, adequately preparing students to navigate a world where English is increasingly important.

These findings offer valuable guidance for educators aiming to integrate modern technologies into their English instruction. By understanding how to utilize these tools effectively, educators can enhance student comprehension and retention.



Ultimately, the application of modern technologies enriches the educational process and creates more accessible and effective learning opportunities, equipping students with essential skills for success in a globalized society.

DISCUSSION

Most young students today have extensive access to information through the Internet, providing teachers with a wide array of tools to enhance various language skills. In Turkey, a quasi-experimental study conducted by Isik and Yilmaz (2011) evaluated the effectiveness of computer-assisted listening instruction on the listening comprehension of 21 students. The results revealed that the experimental group, which received multimedia-aided instruction, scored significantly higher than the control group that received traditional language instruction. These findings highlight the critical role that modern technologies can play in engaging students in the learning process, improving their listening skills, and enhancing the overall educational experience.

Moreover, Vacca (2008) emphasizes that when students are equipped with the necessary materials, guidance, and support, they become more responsible for their own learning. This empowerment not only boosts their motivation but also leads to greater academic success. The integration of technology in education does not merely serve as a tool for instructors; it actively fosters a more interactive and engaging learning environment among students. By leveraging technology, educators can accommodate diverse learning styles, making lessons more accessible and enjoyable for all students, ultimately contributing to a richer educational experience.

CONCLUSION

The integration of new technology allows students to be more creative and engaged in the classroom. By interacting with various course materials outside of class, students can gather knowledge and insights that they then share with their peers and the teacher upon returning. This exchange effectively demonstrates their learning and reinforces it in a collaborative environment. Educational technology not only prepares students more thoroughly for class but also provides teachers with engaging resources that make lessons more interactive and social. In such settings, every student has the opportunity to participate, regardless of their proficiency levels.

Ultimately, the incorporation of modern technologies into language instruction enriches the educational process and fosters a more effective and dynamic learning atmosphere. By embracing these advancements, educators can significantly enhance student comprehension, engagement, and retention of the English language, ensuring that the learning experience is both impactful and meaningful.

References:

1. Wang, X, Dostál, J. “Flipped class promoting oral English as foreign language teaching”, In Proceedings of the 10th International Conference of Education, Research and Innovation (ICERI), vol.10, Spain. 2017, pp.3814-3820.
2. Brown, A. (2011). Media use by children younger than 2 years. *Journal of the American Academy of Pediatrics*, 128(5), 1040–1045.



3. Bruce, B, Levin, J. “Roles for new technologies in language arts: inquiry, communication, construction, and expression”, In Jenson, J, Flood, J., Lapp, D., Squire, J. Eds. The handbook for research on teaching the language arts. NY: Macmillan. 2001 Wang, B.T., Teng, C.W., Chen, H.T. “Using iPad to facilitate English vocabulary learning”, International Journal of Information and Education Technology, Vol. 5, No. 2. 2015, pp. 100-104
4. Cordes, C., & Miller, E. (2000). Fool’s gold: A critical look at computers in childhood. Maryland, MD: Alliance for Childhood.