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### **The use of digital educational resources in teaching english**

***Alexandra Fedenko***

*Student,*

*Karaganda University of Economics,*

*Kazakhstan, Karaganda*

***Gulbany Aubakirova***

*Candidate of philological Sciences,*

*associate Professor, professor Kar. Un. Kaz.,*

In all the existing and constantly updated diversity, it is necessary to create and update in real time a certain typology of digital technologies in teaching a foreign language, determine the possibilities of their use and model the methodology of working with them in the conditions of a change in the methodological paradigm. In the improvement of the material base, software and methodological support, in the acquisition of relevant experience by teachers, the prospect of successful implementation of digitalization of education is seen. [1] The article highlights the educational potential of digital technologies in teaching English as a foreign language in non-linguistic higher education institutions. The article also analyzes the relationship between the use of multimedia tools and the improvement of language teaching effectiveness.

The practical implications of the research include recommendations on how to integrate digital technologies into the English language learning process at the university level, both in classroom settings and for autonomous study. The article emphasizes the importance of incorporating digital technologies into language instruction to motivate students and foster their interest in learning. By using digital tools, teachers can create a dynamic learning environment that promotes active participation and collaboration among students. This, in turn, enhances communication skills and facilitates the exchange of ideas and materials among learners.

The research outcomes provide practical guidelines for educators on how to effectively integrate digital technologies into English language teaching. These recommendations encompass both in-class activities and autonomous learning opportunities. By embracing digital tools, teachers can optimize the educational process and enrich their repertoire of teaching methods, making English language lessons more engaging and memorable for students. Overall, the article highlights the significance of digital resources in English language education and encourages educators to explore and utilize these tools to enhance the teaching and learning experience. Digital resources play a significant role in English language education, offering numerous benefits to both teachers and students [Cf. 2-3]. Here are some key digital resources commonly used in English language education: 1. Online Language Learning Platforms: Platforms like Duolingo, Babbel, and Rosetta Stone provide interactive lessons, language exercises, and progress tracking, allowing students to learn and practice English at their own

pace.

2. Language Learning Apps: Mobile apps such as Memrise, HelloTalk, and FluentU offer a range of language learning features, including vocabulary building, pronunciation practice, conversation partners, and video-based learning.

3. E-Books and Digital Texts: Accessible through e-readers, tablets, or online platforms, digital texts provide a wealth of English language materials, including novels, textbooks, and graded readers. They often offer interactive features like word definitions, translations, and highlighting.

4. Online Dictionaries and Thesauruses: Digital dictionaries, such as Merriam-Webster, Oxford English Dictionary Online, and Cambridge Dictionary, provide instant word definitions, synonyms, antonyms, and pronunciation guides.

5. Language Learning Websites: Websites like BBC Learning English, EnglishClub, and ESL Flow offer a wide range of resources, including grammar explanations, vocabulary exercises, listening activities, and interactive quizzes.

6. Online Language Exercises and Quizzes: Websites like Quizlet, Kahoot!, and Englishpage offer interactive exercises, quizzes, and games to practice various language skills, including vocabulary, grammar, listening comprehension, and writing.

7. Language Exchange Platforms: Websites and apps like Tandem, Italki, and ConversationExchange connect language learners with native English speakers for language practice and cultural exchange through voice or video calls.

8. Video-based Learning: Platforms such as YouTube and TED-Ed provide a vast collection of educational videos on various English language topics, including grammar, pronunciation, listening comprehension, and academic lectures.

9. Language Learning Podcasts: Podcasts like "EnglishClass101," "TED Talks," and "The English We Speak" offer audio lessons, interviews, and discussions to improve listening skills and expose students to natural English conversations.

10. Virtual Reality (VR) and Augmented Reality (AR): Emerging technologies like VR and AR can provide immersive language learning experiences, allowing students to engage with virtual environments, simulate real-life scenarios, and practice language skills. These digital resources offer flexibility, accessibility, and interactivity, enabling students to learn English anytime, anywhere, and at their own pace. They provide a wide range of engaging

materials and activities that cater to different learning styles and levels, making English language education more engaging, effective, and enjoyable. [4] The use of digital educational resources in teaching English can bring

many benefits for teachers and students. Here are some of them:

1.Enhanced Engagement: Digital resources, such as interactive games, videos, and multimedia content, can capture students' attention and make the learning process more engaging. This increased engagement can lead to better retention and understanding of English language concepts.

2.Personalized Learning: Digital resources often allow for personalized learning experiences. Students can progress at their own pace, focus on areas where they need more practice, and receive immediate feedback on their performance. This individualized approach helps cater to students' specific needs and promotes more effective language learning.

3.Access to Authentic Materials: Digital resources provide access to a vast array of authentic English language materials, such as articles, videos, podcasts, and social media content. These resources expose students to realworld language use and cultural contexts, enhancing their language skills and cultural understanding.

4.Collaborative Learning Opportunities: Digital tools enable students to collaborate with their peers, both locally and globally. Online platforms and communication tools facilitate language exchange, group projects, and collaborative activities, fostering communication skills and intercultural competence.

5.Multimodal Learning: Digital resources often incorporate multiple modes of learning, such as visual, auditory, and kinesthetic. This multimodal approach caters to different learning styles and preferences, making the learning experience more inclusive and effective for a diverse range of students.

6.Immediate Feedback and Assessment: Many digital resources offer instant feedback and assessment features. Students can receive immediate corrections on their language exercises, quizzes, and assignments, allowing them to identify and address their mistakes promptly. This timely feedback promotes continuous improvement and a deeper understanding of language concepts. [6]

7.Flexibility and Accessibility: Digital resources can be accessed anytime, anywhere, as long as students have an internet connection. This flexibility allows for self-paced learning, independent study, and the ability to fit language learning into students' busy schedules.

8. Authentic Language Practice: Through digital resources, students can engage in authentic language practice by listening to native speakers, watching videos, participating in online discussions, or using language learning apps. This exposure to real-world language use helps students develop their listening, speaking, reading, and writing skills in a meaningful way.

9. Efficient Content Management: Digital resources offer easy content organization and management for teachers. They can create, store, and share instructional materials, lesson plans, and assessments, streamlining the teaching process and saving valuable time. [5]

10. Continuous Professional Development: Digital resources also benefit teachers by providing opportunities for continuous professional development. Online courses, webinars, forums, and communities offer teachers access to new teaching methodologies, resources, and discussions with other educators, fostering growth and improvement in their English language teaching practices. Overall, the use of digital educational resources in teaching English brings numerous benefits, including increased engagement, personalized learning, access to authentic materials, collaboration opportunities, immediate feedback, flexibility, and continuous professional development for both teachers and students. While there are numerous advantages to using digital technologies in learning English, it's important to acknowledge and consider the potential disadvantages.

Technical Issues: Digital technologies rely on stable internet connections and functioning devices. Technical difficulties, such as internet outages, software glitches, or hardware malfunctions, can disrupt the learning process and cause frustration for both teachers and students.

2. Learning Curve: Some students and teachers may face challenges in adapting to new digital tools and platforms. The learning curve associated with using unfamiliar technology can initially slow down the learning process and require additional time and support for everyone involved.

3. Distractions: The presence of digital devices can create distractions, both within and outside the classroom. Students may be tempted to multitask, access unrelated content, or engage in non-educational activities, diminishing their focus on English language learning.

4. Lack of Human Interaction: Digital tools can provide effective language practice, but they may not fully replicate the benefits of face-to-face interaction. Opportunities for spontaneous conversations, physical gestures, and nonverbal cues may be limited, affecting the development of interpersonal and communication skills.

5. Reliance on Screens: Extensive use of digital technologies in

language learning may lead to increased screen time. Prolonged exposure to screens can have potential negative effects on students' health, including eye strain, posture issues, and reduced physical activity.

6. **Accessibility Challenges:** While digital resources offer flexibility, not all students may have equal access to technology or reliable internet connections. Socioeconomic factors or geographical limitations can restrict some learners from fully benefiting from digital learning opportunities.

7. **Quality and Reliability:** The quality and reliability of digital resources can vary. Not all online content may be accurate, up-to-date, or aligned with established language learning principles. Teachers need to carefully evaluate and curate digital materials to ensure their relevance and effectiveness.

8. **Dependency on Technology:** Over-reliance on digital technologies may lead to a loss of essential language learning skills, such as critical thinking, problem-solving, and creativity. Balancing digital tools with offline activities and traditional teaching methods is crucial to ensure a comprehensive language learning experience.

9. **Data Privacy and Security:** The use of digital tools involves the collection and storage of user data. It's important to consider data privacy and security measures to protect sensitive information, especially when using third-party platforms and applications.

10. **Teacher Training and Support:** Effective integration of digital technologies requires adequate training and support for teachers. Without proper guidance and professional development opportunities, educators may struggle to leverage the full potential of digital resources or address technical challenges effectively. To mitigate these disadvantages, it's essential to carefully plan and integrate digital technologies in a thoughtful and purposeful manner. Teachers should consider students' needs, provide guidance on responsible technology use, and ensure a balance between digital tools and traditional teaching methods to create a well-rounded English language learning experience.

A necessary condition for high-quality modern education today is a harmonious combination of traditional education with the use of advanced technologies. Educational digital technologies open up fundamentally new methodological approaches in the system of general education, because the use of multimedia visibility in the classroom helps both the teacher in teaching the subject and the student in mastering the subject. Using multimedia allows the student to decide for himself how to study the materials, how to use the interactive features of the application, and how to

implement collaboration with his classmates. Thus, the student becomes an active participant in the educational process. The use of high-quality multimedia tools makes the learning process flexible in relation to social and cultural differences between students, their individual styles and learning rates, and their interests. Indeed, combining traditional education with advanced technologies is crucial for providing high-quality modern education. The integration of educational digital technologies offers a range of methodological possibilities in the general education system, benefiting both teachers and students. The use of multimedia visibility in the classroom can greatly support teachers in delivering their subjects effectively. Multimedia resources, such as videos, interactive presentations, and educational software, provide visual and auditory aids that enhance comprehension and engagement. These tools can help explain complex concepts, illustrate abstract ideas, and present information in a more interactive and engaging manner, making it easier for students to grasp and retain knowledge.

For students, the use of multimedia allows for a more personalized learning experience. Students can decide how to study the materials, utilizing interactive features and applications that cater to their individual learning styles and preferences. They can explore content at their own pace, revisit materials for reinforcement, and engage in interactive activities that promote active learning. This autonomy and interactivity empower students to take ownership of their learning and become active participants in the educational process. Multimedia tools also contribute to a flexible learning environment that accommodates social and cultural differences among students. These tools can be adapted to suit diverse learning needs, allowing for differentiated instruction and individualized support. Students with different learning rates, styles, and interests can benefit from multimedia resources that cater to their specific requirements, enabling a more inclusive and supportive learning environment. Furthermore, high-quality multimedia tools facilitate collaboration among students. Interactive applications and platforms allow students to work together, share ideas, and engage in collaborative projects. This collaborative learning approach promotes communication, teamwork, and critical thinking skills, preparing students for the demands of the modern world.

Overall, the use of educational digital technologies and high-quality multimedia tools enhances the educational process by providing visual and interactive resources, empowering students as active learners, accommodating individual differences, and promoting collaboration. By

integrating these tools thoughtfully, educators can create a dynamic and inclusive learning environment that fosters student engagement, comprehension, and success. So, we can conclude: the digital school gives everyone unlimited opportunities: the child can choose the sources of knowledge for himself. In the context of education, globalization manifests itself in the global digitalization of society, in the need to teach the younger generation to acquire, preserve and creatively apply any information in life. For the teacher, the use of multimedia helps to ensure the possibility of continuous improvement of educational materials, operational control over the course of the educational process, the introduction of new organizational forms of learning. The introduction and use of information, communication, multimedia technologies in the modern educational process is becoming a matter of habit, no one doubts the expediency and inevitability of this process.

The use of multimedia technologies (colors, graphics, sound, modern video equipment) allows you to simulate various situations and environments. The game components included in multimedia programs activate the cognitive activity of students and enhance the assimilation of the material. Indeed, the digital school opens up unlimited opportunities for both students and teachers. One significant aspect is the ability for students to choose their sources of knowledge. In a digital learning environment, students can access a wide range of resources and materials to support their learning journey. They can explore various educational platforms, online libraries, interactive applications, and multimedia content to acquire knowledge that aligns with their interests and learning preferences. In the context of education, globalization is evident in the widespread digitalization of society. It has become essential to teach the younger generation how to acquire, preserve, and creatively apply information in their lives. Digital technologies provide the means to access information from around the world, connect with diverse cultures, and develop a global perspective. For teachers, the use of multimedia tools supports continuous improvement of educational materials. Digital resources can be updated and modified easily, allowing teachers to adapt their teaching materials to reflect new information and changing educational standards. Multimedia technologies also enable teachers to have real-time control over the educational process, track student progress, and provide timely feedback and support.

The introduction and use of information, communication, and multimedia technologies in education have become ingrained as a standard practice. The benefits and inevitability of integrating these technologies into



the educational process are widely recognized. They have become habitual tools for enhancing teaching and learning experiences. Multimedia technologies, such as colors, graphics, sound, and modern video equipment, offer the ability to simulate various situations and environments. This simulation creates engaging learning experiences that can be tailored to specific educational objectives. The inclusion of game components within multimedia programs further activates students' cognitive activity and enhances their assimilation of the material. Gamification elements, such as interactive quizzes, challenges, and rewards, increase student motivation and promote a deeper understanding of the subject matter. In summary, the digital school provides a wealth of opportunities for personalized learning, global connectivity, continuous improvement, and engaging educational experiences. The integration of multimedia technologies supports the evolving needs of the modern educational landscape, empowering both students and teachers to enhance the teaching and learning process.

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