

## **Digital Transformation in English Language Education: The Use of Information Technology**

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**Abstract:** The article is devoted to the process of teaching English in a rapidly changing information society. The article gives the examples of use of modern information technology at the lessons of English and also its undeniable advantages. The author in the article focus on the fact that it is necessary to learn foreign languages. The language is the main and most effective means of exchanging information among the people of our planet.

**Keywords:** information technology, modern teaching technology, multimedia presentation, distance learning, audio-lingual method, modern information society, information exchange, geopolitical space

**Introduction.** The use of English has increased rapidly since 1980. Currently, the role and status of English is the language of social context, political, socio-cultural, business, educational industries, media, libraries, cross-border communication, a key subject in the curriculum and the language of instruction. It is also a decisive factor for entering a university.

Today, the modern world and every person knows how important it is to know languages. Knowing and speaking one language is not enough, because we live in a certain geopolitical space. Modern youth, not knowing languages, will lag behind in obtaining the information that is necessary for individual growth.

The problem of learning languages is very important today. Foreign languages, which require a lot, especially at the present time, when progress in science and technology has led to an explosion of knowledge and contributed to the overflow of information.

Foreign languages are necessary as the main and most effective way of exchanging information between people of our planet. Knowledge of English is absolutely necessary for every educated person, for every good specialist. Learning

English is not an easy task. It is a long and slow process that requires a lot of time and patience.

One of the most effective areas of using information technology in educational institutions is English lessons. This includes not only technical means, but also new methods and forms of teaching, a new approach to the learning process. Existing information technologies provide differentiation and individualization of training, taking into account the level of training, abilities and inclinations of students, etc.

However, the modern information society, to which we belong, is characterized by an exceptionally fast pace of development of its processing means - information technology.

The new era imposes new tasks and responsibilities on the modern teacher. The tradition of teaching English has been radically changed with the introduction of technology. Technology provides so many options to make learning interesting and also to make learning more productive in terms of improvements [4, p. 271].

Technology is one of the most important factors in both social and linguistic changes. By the end of the 1800s, there was a revolutionary language teaching philosophy, which is seen by many as the beginning of modern language teaching. Different methods emerged. For example, the Grammar Translation Method, the Direct Method, the Audio-Lingual Method, and others. Information technology can help in simplifying learning or serve as the actual educational structure that enables learning. Now, information technology has made learning easier as well as group learning. In online English classes, we can be united to complete the desired task. There are different programs, games, and they help in learning English.

The Direct Method, sometimes also called the Natural Method, is a method that refrains from using the learner's native language and simply uses the target language. This method places great emphasis on correct pronunciation and the target language from the very beginning. It advocates teaching oral skills at the expense of any traditional language teaching objective. The audio-lingual method is also very popular. With the advent and popularity of audio recordings, this approach opened the first recordings in which a language learner could actually hear and imitate native speakers on drums, which are often used with headphones in a language lab.

Lessons were often discussed with a model dialogue that could be read and remembered. Nowadays, the importance of information technology in the educational sector is well known. Information technology helps students as well as teachers to study the educational material easily because of its quick access. Learning subjects with the help of online libraries and dictionaries has become exciting and easier for students. The inclusion of information technology in the curriculum in schools, colleges and universities has helped them to understand the subject well and get their basics. Since many educational centers have an online classification system. Parents can also describe the attendance information of their child. With laptops, tablets and other mobile devices playing an increasingly important role in education today, developing an understanding of information technology - both as a topic and as part of other subjects - is becoming more viable. The information society is challenging the education system. In recent years, the practice, effective and global communication of knowledge has created a new foundation for cooperation and collaboration, both nationally and internationally. The increasing role of information technology in the development of society requires the intensification of information society issues. For example, multimedia presentations, knowledge management software, video conferencing, cloud computing and collaborative document editing are important information technology services that benefit education. The use of information and communication technology has not only brought benefits, but also continues to shape the way the field itself develops [2, p. 148]. Nowadays, the use of information technology in English lessons is also very important. Our article is about how English can be taught in classrooms based on information technology. Information technology provides teachers with an endless choice of media, software, apps, and devices with which to create more engaging, interactive lessons. The traditional English lecture lesson, while effective to an extent, does not stimulate any type of learner. By adding dimension to their lessons, English teachers have the opportunity to engage more students and lead a more engaging, energetic class. Digital ink is a significant advancement in information technology, making it easier for teachers and students to complete tasks. Teachers can enter grades and assignment

clarifications online instead of on paper. Libraries with a digital database instead of an a priori card catalog make their resources available to students to search for any information by connecting to the Internet. Staff can quickly find and submit transcript information and other records by accessing a digital filing system, saving time and paper. Modern devices such as tablets, laptops, and projectors are developing more possibilities in the English classroom. It is becoming more important for educators, students and parents to understand the role of information technology in English language learning today [1, p. 19].

New technologies are not only a subject in itself but can also be applied to any subject, enhancing the learning experience and educating students in an ever-growing global workforce. Information and communication technology opens the door to better distance learning programs, allowing those in disadvantaged areas to have access to the same education as the privileged. Since this technology allows information to be accessed from virtually any location using a mobile device or laptop, courses can be more flexible, which means having full schedules that may not have the time or opportunity to further improve, you can enroll in courses online and receive assignments. Audio and video allow real-time communication using phones and a computer. Voice over Internet Protocol allows a person's voice to be transmitted over an Internet connection. Voice and multimedia presentations can also be delivered to a distributed classroom with questions and answers occurring in real time. Information technology has expanded access to education. By the mid-1990s, multi-level education began using computers for distance learning. Information technology technologies make education accessible to a wider range of learners. Teachers who use computer labs for project-based or differentiated instruction with different learning styles. Teachers also use computers to provide adapted lessons for students with disabilities. Online education helps adult learners by allowing those with full-time jobs and family responsibilities to earn professional certificates or degrees. Multimedia presentation software enables teachers and students to organize, present, and consume information in new ways. For example, in English classes, various presentations can be made according to the topic using a computer and office projector. In addition, advanced multimedia software can allow

developers to create audio-visual narrative themes that involve actual student participation (educational video games). Adobe Flash offers industry-specific products that can be created by developers when creating such applications. With advances in information technology such as multimedia applications and interactive software, teachers can improve literacy and understanding of any subject. Lessons with audio and video components that directly engage students in learning reach a level of sophistication for students compared to traditional lecture-based teaching methods, encouraging more students to participate in the class and increasing their understanding. New technologies also help students with disabilities or disadvantages to participate in subjects they were once unable to join, thanks to assistive programs and techniques. The ability to collaboratively edit documents from different locations is another benefit of information technology in education. For example, students and teachers using fuzzy computing to store their homework can also change the access settings of a document to allow multiple editors and contributors to participate in the assignment. This allows teachers to create work assignments for groups of students to work together and in doing so, develop a collaborative culture that prepares them for the workforce. Information technology has now made teaching and learning in groups easier. In online English lessons we can unite to accomplish the desired task. There are different programs, games, and they help to learn English. Effective support systems, telephone (landline and mobile) and various recording and playback systems based on computer technology all play a role in broadcast education in the new millennium. Students can take exams on computers. In addition, they can check their progress (scores) through the Internet. The use of technology in education can be a great benefit for teachers. Teachers now have the opportunity to work together with creatively meaningful, attractive instruction for all students without having to plan time [3, p. 52].

**Conclusion.** In conclusion, it can be said that information technology is an inseparable part of education in the 21st century. When used correctly in the classroom, it can allow students to experience situations and circumstances that only 20-year-old students dream of. Thanks to technology, books and numbers can suddenly become accessible and applicable to the real world. In addition,

information technology provides an even wider avenue for interaction between teacher and students. In English lessons, various videos, exercises, games, listening exercises can be done. It promises that the quality of teaching will be improved and students' English learning skills will be effective. Students' communicative competence will be further developed.

In the end, we believe that this process can completely improve students' ideology and practical language skills, which are favorable and helpful to ensure and effective learning result.

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