

## Using of Modern Educational Technologies in Teaching English for High School

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**Abstract.** *The article analyzes the feasibility of introducing modern information and computer technologies, multimedia tools, and advanced techniques in the process of mastering a foreign language. The necessity of using innovative technologies in the practice of teaching foreign languages is analyzed.*

**Key words:** *computer, information technology, Internet, English, multimedia.*

### Introduction

Swift and fundamental transformations occurring within today's society coupled with developments in both theory and practical aspects of English learning necessitate that the education system must refresh its curriculum and approaches by integrating new technological innovations in foreign language instruction. Education has to align with contemporary necessities and actualities, it should draw on not just the tried-and-true wisdom of yester years but also put into practice cutting-edge technologies. They must evolve suitable instructional approaches and tactics. In our globally-connected society learning and instruction methods for foreign tongues needs better tailoring to the dynamic requirements and circumstances faced by language students. The advent of new tech presents enormous potentials for boosting personalization in education processes. Education, like all fields must evolve and stay in step with changes and shifts within society.

Literature review and methodology. Educational methods is continuously updated as new opportunities arises. Now the educational system within our country's schools undergo reformation to meet global standards for educational quality which includes making education space more informative, fostering integration in current homegrown education and initiating collaboration with overseas academic entities in educating and research domains along with promoting international exchanges. Implementing modern information tech during classes remains a crucial yet challenging task for teachers instructing foreign languages. The challenges associated with such implementation has been under study since early 1980s of last century it's now acknowledged that leveraging information technology stands essential for effective learning of foreign languages. A teacher of foreign languages, apart from their in-depth professional training and strong grasp on contemporary communication methods must also utilize information technology through each phase of the learning process - it's a question of timing.

Ensure learning is interactive, communicative, fascinating and visual tailored for the individual. Employment of cyberspace for educational endeavors represents an entirely novel approach in the sphere of general didactics since modifications occurring span every facet of the teaching process ranging from selection of methods and work style to altering demands on students' scholarly proficiency. Our article aims to explore potential applications for contemporary tech in the instruction of foreign languages.

Contemporary advancements in educational spheres includes teachings of foreign languages with a professional tilt alongside the incorporation of projects within instructional methods. There's also the utilization of information and telecommunication technologies not to forget engaging with computerized educational softwares tailored for foreign languages these typically involve multimedia systems. Methods such as remote technology for teaching foreign tongues developing presentations using PowerPoint software and leveraging internet resources have become commonplace. It has even extended to acquiring language skills through computers which sees usage in platforms like forums and blogs among others.

The newest testing technologies have been used for creating a repository of diagnostic resources specifically for the course titled "Foreign Language" which will be utilized in computer-based assessments. Mass education computerization fundamentally exists as modern computers serves as efficient tools to optimize conditions for intellectual labor overall, whatever its specific manifestations.

The World Wide Web enables you to embark on virtual journeys across the globe, participate in worldwide contests and Olympiads, arrange and carry out collective telecommunication endeavors, thematic showcases, as well as interact through text and voice chats. The current generation of internet users anticipate that the gadgets and communication ways they utilize daily will also serve advantageous in language education. They render language learners unbounded by location or time promoting a deliberate self-sufficient constructive approach to learning languages. Any psychological hurdles feelings of uncertainty or disconnect from an instructor may be mitigated through incorporating computer technology into educational practices.

Artificial intelligence's involvement in acquiring a foreign language enables you to learn from afar and on their own. It offers the chance to adjust for optimal understanding allows one feel in command of circumstances and maintains comfort. Moreover, the Internet serves as an endless source for educators preparing lessons, introducing vocabulary across various topics and facilitating new speech activities.

The internet act as an informative system providing a wide range of information and resources to its users. These service encompasses electronic mail teleconferencing video conferencing along with the opportunity for individuals to publish their research papers on scholarly websites where they seeks feedback globally. They can also make their own homepage which then get hosted on web servers. Moreover it grants access to a wealth of informational repositories including but not limited to reference catalogs such as Yahoo! InfoSeek / UltraSmart LookSmart Galaxy and search engines like Alta Vista HotBob Open Text WebCrawler Excite [5].

Discussion and results. The foundation of the World Wide Web lies in its ability to facilitate communication. It allows for direct interaction with native speakers by corresponding with individuals from different countries engaging in collaborative online projects and partaking in text and voice chats. One can also peruse through hypertext information utilize online dictionaries among other activities. Additionally, the Internet offers a chance to communicate with peers abroad in a virtual setting.

Immense enthusiasm for social networks along with websites have forged fresh openings for grasping the English tongue. Progress in technology implies that currently scholars can effortlessly converse with other individuals partaking in the learning activity which encourages gaining language skills, communicative capabilities and drive. Given today's emergence of social networking platforms streaming videos blogs podcasts and wikis current capabilities should be seen as groundbreaking where technological innovations are central.

The advent of computer technologies has allowed learners to tackle problem-solving on they own and meet the difficulties encountered head-on, fostering lifelong self-led learning. The rapid pace at which knowledge becomes obsolete in an era marked by scientific and technological upheavals calls for ongoing education – it's a must to keep re-educating ourselves. Thus

mastering how to learn effectively emerges as one of the crucial competences. This very ability is honed through acquiring foreign languages via computer aids [1].

Instructional strategies for imparting foreign languages through multimedia resources indicates that such approach holds a higher interactive learning level allows students to select their own task speeds and difficulty levels alongside enhancing the pace at which grammar and vocabulary are mastered. Moreover technical benefits of this method includes the utilization of engaging video and audio segments for teaching conversational skills. By showcasing visual aids like diagrams pictures and illustrations related to language exchanges the concept of concreteness gets embodied. The incorporation of multimedia technologies paves way for an interactive dialogue which stands as an essential element within today's learning frameworks. Teachers harnessing these technological tools can deliver content in fresh impactful manners thereby rendering it more complete gripping and relevant to studied communication topics.

Multimedia instruments enables the utilization of nearly all student's senses by blending printed texts graphics moving videos still photos and sound to create a "virtual reality" that mimic authentic communication. It has been demonstrated that employing multimedia resources as well as computer networks can shorten learning times by almost threefold, and memorization levels through concurrent use of image, sounds texts are heightened by 30-40 percent.

Romanova discusses how multimedia tools can be incorporated into teaching methods. These include electronic lecturers, training simulators, digital textbooks and encyclopedias. She highlights the use of AI in situational role-playing and intellectual games along with modeling various processes and events for a more engaging learning experience. Romanova also points out the benefits of remote education systems, setting up frameworks to evaluate students' knowledge and abilities which involves controlling programmers as well as developing websites for educational bodies crafting presentations for study materials and facilitating project-based research activities among learners [4].

Indeed multimedia technologies enable the creation of more vivid and engaging speaking activities. Learners who study a foreign language through multimedia technology enjoy distinct benefits. As these technology are recent learners find it engaging to interact with new forms of information. It's crucial that learning new information via multimedia tech often happens through gaming. Usage of multimedia tech affords students the chance to prepare their own small projects about communication topics and showcase them. In the process of becoming proficient in a foreign tongue learners encounter a handful of challenges low enthusiasm being one notable struggle. Interactive technologies proves precious under these circumstances as its implementation fosters an environment where students sense their own success and mental aptitude.

Training focused on collaborative problem-solving enhances monologue abilities, fosters a sense of responsibility and critical thinking, all while striving for substantial outcomes. Currently in our country automated training programs is becoming more widespread for the acquisition of foreign languages. However it's important that they are employed merely as a supportive tool in teaching these languages. They proves particularly beneficial when introducing learners to new linguistic content including fresh examples and during their practice sessions. Learners gets the chance to hone spelling practice vocabulary expand their auditory comprehension refine reading skills master grammatical concepts and work on their pronunciation [2].

Given the current state of scientific advancement it's certain that days when adequate evidence for acquiring language skills were judged solely on one's ability to translate from foreign tongues and simplified non-authoric texts has passed. High school reforms now dictate that educational methods in teaching foreign languages must evolve too. The use of cutting-edge technologies in learning new languages greatly broadens and makes the curriculum more diverse affords access to a multitude of resources amplifies student's eagerness to learn enabling them

to study at their own preferred speed therefore personalizing education and proficiency in other languages.

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