

## **The Role Of Ict In The Process Of Learning Foreign Languages**

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### **Annotation**

Many people believe that ICT has been an essential tool to learn and teach in the education system and even individuals work properly with ICT as a trainer. ICT develops, its wide range of aspects and learners have found an easy and effective way to study. It is proven that students rely on ICT to learn anything and about 90 % of them work effectively with it.

**Keywords:** electronic textbooks, foreign languages, training, ICT, PPT, communicative approach, motivation, educational policy, comparative analysis, innovative methods, electronic textbooks.

The peculiarities of our time are the accelerated development of information and communication technologies (ICT) and a new approach to the educational process and its organization. The 21st century is a century of new technologies, and the youth of our country is taking a step forward to the development of the digital world. Today, one of the main requirements of training highly–specialized professionals is the perfect knowledge of the English language. It is noteworthy that special attention is paid to the study of foreign languages, which occupies a leading position among the international languages. In the education system of the Republic of Uzbekistan the new level of knowledge is being raised through the

introduction of new information and communication and pedagogical technologies into teaching foreign languages that can fully meet the requirements of the time. At the same time the teachers' role in the educational process is also changed. The teacher is now acting mainly as a guide and they must be ready for any part of the lesson through information and communication technologies (ICT).

Islam Karimov - the first President of the Republic of Uzbekistan, in his book "High Spirituality – Invincible Power," stated: "If we want to glorify Uzbekistan in the world, to glorify its ancient history and bright future, to keep it in the memory of generations, the future writers, great poets, great artists". As a result of the reforms being implemented in the education system of our country, the quality of education and pupils' learning outcomes are being observed. The fact that young people's knowledge competitions and achievements in international Olympiads demonstrate their commitment to the development of the industry. Particular attention is paid to the development of the teaching technology of additional texts in the foreign language and the implementation of professional programs for this purpose, each research aimed at deeper study of foreign languages. It is important to ensure the priority of the education system in the process of training specialists, including the introduction of new technologies in teaching foreign languages. It is well known that the expression of thought, communication between nations, spiritual and other dialogues are expressed through the language. The document envisages the teaching languages via the use of information and communication technologies (ICT)[1]. ICT tools are the means to save time and get more efficient and more information through the use of computer technology, video equipment, books, and electronic boards. As a result of the use of the Internet and its vast opportunities in teaching foreign languages, the prospects for the introduction of multimedia technologies in educational and pedagogical processes are increasing, for example: searching for additional information on interdisciplinary courses, creating students' projects, and increasing students' eagerness to learn by arranging presentations.

The introduction of innovative methods in the educational process is impossible without the involvement of the Internet. The Internet provides students with a unique opportunity to visually communicate with native speakers in real time, which contributes to the correct perception of lively speech based on authentic sounds, facial expressions and gestures of native speakers. The educational value of computer networks is almost invaluable, and it is as local as global. So the potential of using innovative methods in the field of foreign languages learning is huge as modern information and communication technologies are currently among the leading directions of scientific activity at educational establishments. Their use of ICT at a completely new level allows you to provide interactivity of learning, to create a special foreign language learning environment, which contributes to increasing the motivation of learning a foreign language and improving its quality of learning. The fact that young people's knowledge competitions and achievements in international Olympiads demonstrate their commitment to the development of the industry[2]. Particular attention is paid to the development of the teaching technology of additional texts in the foreign language and the implementation of professional programs for this purpose, each research aimed at deeper study of foreign languages. It is important to ensure the priority of the education system in the process of training specialists, including the introduction of new technologies in teaching foreign languages. It is well known that the expression of thought, communication between nations, spiritual and other dialogues are expressed through the language. As a result of the use of the Internet and its vast opportunities in teaching foreign languages, the prospects for the introduction of multimedia technologies in educational and pedagogical processes are increasing, for example: searching for additional information on interdisciplinary courses, creating students' projects, and increasing students' eagerness to learn by arranging presentations.

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It is well known that access to the Internet as a basic means of communication is available in four ways:

- Internet as a medium of information;
- as an Internet chat tool;
- as an Internet training tool;
- Internet as entertainment.

The goal of ESP class is to provide students with the opportunity to use additional resources in teaching a foreign language, with the help of auxiliary learning aids, their interest in foreign languages, interactive teaching of each lesson, then giving them additional training and using non-traditional methods in the process. At the same time, teachers shouldn't deny the traditional approach of pedagogy, but apply as well as certain types of innovative technologies, such as a case study method, brainstorming, cluster, project, jigsaw reading etc. As for evaluating students' knowledge, the internet can be used to solve some didactic issues, for example, different online interactive tests are offered for students: As well as, there are many other online tests, such as TOEFL and IELTS for senior students. The advantage of such tests for the reader is rapid and objective response. Students should be tested and explained in new topics for improving the quality of

the lessons through clips, pictures, photos, videos, for example: virtual travelling, video clips about traditions and customs of English speaking countries[3].

In the developing world, ICT has gotten an essential role in every sphere and it enables individuals to work more effectively. The same process takes place in the education system and teachers and trainers work with ICT corporately. As Stephen one of the professor of English language reports the use of ICT reasserts the productivity of teaching and learning foreign languages. As the education system contains a wide range of areas in it, this paper focuses on only the learning and teaching process of foreign languages with ICT. To make it more clear, this research paper comprises three main parts which are ICT creates new methods, ICT increases the scope of teaching and learning languages and some pros and cons of ICT in teaching foreign languages[4]. Naturally, the young generation is interested in ICT and it leads to using ICT properly in the teaching system. As well as IT creates new methods that aid students to learn foreign languages effectively. Also, ICT not only supplies effective techniques but also it overcomes some problems that students face during the learning process. As it is shown in two monthly pedagogical practices with college and lyceum students in Moscow, several mixed ability groups had been chosen and prepared some methods interacted with ICT. For instance, everyday practice handouts and materials were prepared but they were based on videos, songs and PPT presentations, except them, usual course books were also used. Videos were used to improve listening skills and they were connected with grammar topics and vocabulary. Obviously, students are able to comprehend and strengthen new words and slang with the help of videos and relevant audios during the lesson. Moreover, individuals can improve their pronunciation skills by listening to real native speakers' speech these types of working methods are really helpful to teach totally unknown items to the learners. Needless to say, most of the research were motivated a lot with videos and they were so enthusiastic to capture every single word on the videos.

PPT presentations have been found to be helpful because PPT presentations serve as a ready blackboard with essential notes for teachers and students get the real meaning of grammar rules with relevant pictures. It goes without saying that some appealing tasks are included in PPT such as multiple choice questions and short answer questions which help to reinforce grammar rules well. All in all this pedagogical practice reveals that a large number of participants were so active during the lesson and 80 percent of the students understood themes effectively. As it is mentioned above ICT has been inevitable and it gives a chance to teachers and students to improve high-quality education and meet requirements that are set by society. ICT is able to reform and change education system as Craig R. Barret said: “With the help of technology, teachers will be leaders in the transformation of education the world”[5].

There are several things that are considered as essential parts of ICT and their use expands the scope of learning foreign languages. Namely, they are the internet, e-books, audio books, mobile apps, etc. The internet has a great impact on learners with a wide range of opportunities such as downloading diverse books, listening to audio books, e-learning or just chatting with foreign friends also affect highly. E-books are very mobile for everyone, as well as students, also find them very useful.

Additionally, e-books are used widely because they do not take much space in their device and learners save them in tablets, iPods or eBooks readers. E-Books enable students and even teachers to take notes easily regarding grammar and listening sections and it is more clear that taking note skills is improved well.

In the conditions of modern realities, when close contact has been established between representatives of different countries, the study of foreign languages becomes a vital necessity. The knowledge of foreign languages not only enables a person to get a more prestigious place of work but also broadens his horizons, allows you to plunge into the history, culture and traditions of another

country. But in order to perfectly master at least one foreign language, it is necessary to make a lot of effort. Learning a foreign language from early childhood somewhat simplifies this process, therefore, the study of the most popular English language at the moment begins in school. However, often the teacher is faced with the problem of the lack of a sufficient degree of motivation for students to study such a difficult subject as English. In modern educational programs, great attention is paid to the goals and content of learning a foreign language. Parents and teachers are aware of knowing a foreign language in the modern world, hoping for the formation of a successful future career for the child. As a rule, this point of view does not cause the child a special desire to make serious efforts to learn a foreign language. In this regard, it became necessary to search for additional methods and techniques to increase the interest of students in mastering a foreign language[6].

At the same time, more and more often ICT technologies are used in the lessons. ICT technologies usually mean modern information and communication tools, such as computer equipment, various multimedia programs, and Internet resources. Among the many modern technologies, the use of ICT in English classes is the most optimal solution to the problem of insufficient degree of motivation for students. In the process of using ICT technologies in training, it was revealed that this technology:

- contributes to the development of intellectual and creative abilities of students;
- contributes to the creation of a language environment in the lesson;
- develops such personality-significant qualities as independence, discipline, responsibility;
- contributes to the individualization of the learning process;

- Forms universal abilities to work with information.

The most commonly used types of ICT in the learning process are:

- electronic textbooks, manuals and dictionaries;
- various options for test programs;
- educational resources of the Internet;
- DVD and CD discs with visual material (posters, posters);
- video and audio materials;
- research projects and projects[7].

However, it must be remembered that the computer in the lesson is not able to replace the teacher. The computer only creates for the teacher the opportunity to creatively implement some aspects of the lesson and maximize the individualization of the learning process. And the effectiveness of its use in the educational process directly depends on the teacher's ability to correctly apply such technologies in the lesson. Consider the types of ICTs that are most often used in teaching and the possibilities of their application to increase the level of motivation of students. One of these types of ICTs is electronic textbooks, dictionaries and encyclopedias. In the classroom, such aids can be demonstrated using a computer or multimedia projector. Such manuals can be found on the Internet, or the teacher himself can prepare for a specific topic of the lesson. The indisputable advantages of such teaching aids are their mobility, and accessibility in connection with the development of computer networks, and their adequacy to the level of development of modern scientific knowledge. In addition, the language is not static - under the influence of modern trends, it is constantly changing - new lexical units appear, grammatical structures are simplified, new colloquial expressions appear. Electronic textbooks, unlike their printed "brothers", allow you to take into account such nuances as modern linguistic realities and the constant

updating of information material. Such teaching aids can undoubtedly increase the interest of students in learning a foreign language, since they contain relevant information that may correspond to the hobbies of modern students. For successful communication in a foreign language, knowledge of not only grammatical structures, but also the lexical units of a given language is necessary. But around the middle of high school, there is a problem of increasing the effectiveness of the formation of lexical skills. Since a certain vocabulary has already been accumulated, and there are more and more lexical units with each year of study, students are in the process of forgetting lexical material, which leads to a deterioration in the quality of oral and written speech. Productive learning of new lexical material can be facilitated by interactive games and visual material. At the moment, almost all teaching sets are equipped with DVD and CD discs with visual aids, audio and video materials. Vivid illustrations and sound effects have a positive effect on memorizing a large volume of lexical units and allow you to easily create a language environment in an English lesson. Along with new lexical material, students have the opportunity to study the context of using new lexical units, intonation, stress, etc. The same visual materials can be created in the Power Point program. When reading the new vocabulary, the image on the monitor allows students to associate a word in a foreign language directly with the subject or action.

In addition to lexical material in a multimedia presentation, you can present grammar rules, display texts of phonetic charging, songs, etc. This allows you to save time in the lesson and quickly convey the necessary information to students. The Smart program can help in creating interesting assignments this is a line of educational programs designed to help teachers, which allows you to generate interactive and informative games for the lesson. The program is equipped with colorful illustrations, vibrant themes, various game templates. Exciting interactive games will not let students get bored during the lesson, making it easy to learn new

material and playfully, and ready made templates will help the teacher save time on preparing for the lesson and organize the learning process in a productive and exciting way. We should not forget about such a form of work as project activities. This type of work is quite actively used at school, and has established itself as one of the types of activity that increases the degree of motivation of students, since students can draw up projects taking into account their interests and needs. Design methodology is especially in demand in secondary and senior secondary schools. Since it is precisely at these stages that the ability to independently use information technologies and foreign languages as a way of obtaining new information, increasing the lexical stock, expanding linguistic and regional knowledge and applying them in new areas of the environment comes to the forefront. By type of activity, projects can be:

- creative;
- informational;
- research;
- practice-oriented;
- gaming.

One of the positive qualities of the project activity is the updating of interdisciplinary relations, since often when creating a project, students use their knowledge not only in a foreign language, but also, for example, in history, geography, social studies and many other school disciplines. By the number of participants, projects are divided into:

- personal;
- paired;
- group;

In the process of working on an individual project, the development of such qualities of the student's personality as independence, perseverance, attentiveness, self-discipline, the ability to correctly plan and distribute class time. At the same time, the creation of paired or group projects allows you to create conditions for cooperation between students and team building[8]. And the use of various types of ICT makes it possible to make a school project more exciting, and therefore more effective. Students can present their projects in the form of the same presentations in "Power Point", create collages using the "Adobe Photo Shop", or even edit small videos using simple video editors ("Windows Movie Maker", "Movavi Video Editor"). When carrying out projects on various topics, students can submit them on electronic media, as well as send them to the teacher by e-mail. Various test programs can contribute to the effective consolidation of acquired knowledge. On the Internet, you can find a huge variety of resources with test tasks. In addition, there are programs designed specifically for creating tests (for example, "Kahoot!", "Quizlet", "ClassMarker"). One of the advantages of this type of ICT is the ability to control the degree of knowledge acquisition for each student. And in order to increase the degree of students' interest, you can add amusing trick questions to the test, accompany the test items with various illustrations, add voice input for answers, etc.

Thus, innovative computer technologies allow students to provide feedback, thereby qualitatively improving the process of learning foreign languages[9]. The computer, if necessary, can provide assistance to students, implement a more flexible system of control of learning and assessment of knowledge, create a comfortable psychological atmosphere in the classroom and help to gain self-confidence. Using computer programs develops cognitive activity and intellectual abilities of students, their memory, attention and critical thinking. When using ICT, a teacher should be ready for the lesson according to a plan, at the same time, in ESP class ICT, nothing but, a teaching aid in learning foreign languages. The

purpose of ICT application at the lesson is to enrich it and give didactic exhibits. Thus, through the use of ICT, teachers and learners also have many opportunities of improving the language: learning the curriculum for effective course teaching, finding the necessary information, and, ultimately, learning foreign languages based on the ability of understanding intercultural communication, and expanding the scope of educational process.

Today there is a huge choice of forms and methods of training that are quite effective. However, the modern development of society requires the search and use of more advanced methods and technologies. The introduction of innovative teaching methods allows us to bring the learning process to a qualitatively different level. For fast and effective learning of foreign languages, innovative techniques are needed to develop the practical skills of future young professionals who are capable of solving professional tasks at the level of foreign language communicative competence.

## **BIBLIOGRAPHIC REFERENCES**

1. Mansurova A. A. The role of information and communication technologies in teaching a foreign language at school // *Philological Sciences. Questions of theory and practice.* - 2016. - No. 12 (66). - S. 204–206.
2. Timofeeva E.V., Kail Yu. A. Use of information and communication technologies in teaching a foreign language // *News of Altai State University.* - 2014. - No. 2 (82). - S. 77–80.
3. Chekhonina N. A. Information and communication technologies as a means of optimizing the process of teaching foreign languages // *Bulletin of the Peoples' Friendship University of Russia. Series: Educational Issues: Languages and Specialty.* - 2013. - No. 1. - S. 69–73.
4. <https://www.ijser.org/researchpaper/the-role-of-ict-in-english-language-teaching-and-learning.pdf>
5. <https://iite.unesco.org/pics/publications/en/files/3214627.pdf>
6. <https://www.researchgate.net/>
7. <https://sites.google.com/site/>
8. <https://moluch.ru/archive/185/46778/>
9. <https://www.researchgate.net/>