

## USE OF COMPUTER TECHNOLOGIES IN TEACHING FOREIGN LANGUAGE

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### Abstract:

“The possibilities of modern information technologies in the process of learning English” is due to the necessity to use new information technologies and insufficient knowledge of language programs, as well as the growing interest of modern students in multimedia technologies in general. The materials of the work in learning English can help the teacher and students to expand the arsenal of methods and forms of teaching, introduce various types of information technologies in the context of learning English. It may be of interest not only to today's students, but also to many computer and Internet users who want to expand their language knowledge.

**Keywords:** modern information technologies, language knowledge, virtual space, skills, foreign language, interactive approach, motivational potential, interactivity, training, educational process, self-study, knowledge control

### Introduction

The purpose of teaching a foreign language is the communicative activity of students, i.e. the practical knowledge of a foreign language. The task of the teacher is to activate the activity of each student in learning process, to create situations for their creative activity. The main goal of teaching a foreign language to secondary school students is to educate a person who is willing and able to communicate, people who are willing and able to receive self-education. Participation in various international programs, the opportunity to study abroad presuppose not only a high level of foreign language proficiency, but also certain personality traits: communication skills, the absence of a language barrier, knowledge of international etiquette, a broad outlook, the ability to what is called “present” oneself. As a rule, performing various tests in entering a higher educational institution or participating in competitions and olympiads, exams sets a strict time limit for completing each task, which requires a special type of

preparation. To achieve all these goals, of course, effective assistance to the teacher is provided by the use of information and communication technologies in teaching English.

According to the definition of R.P.Milrud, interactivity is “the unification, coordination and interaction of efforts of the communicative goal and the result by speech means”<sup>1</sup>. According to this definition, it can be concluded that an interactive approach in virtual space serves as one of the means of achieving a communicative goal in the classroom. By teaching a foreign language, the Internet helps in the formation of skills in speaking skills, as well as in teaching vocabulary and grammar, providing genuine interest and therefore efficiency. Moreover, the Internet develops skills that are important not only for a foreign language. This is primarily associated with mental operations: analysis, synthesis, abstraction, identification, comparison, verbal and semantic forecasting

The following methods were used in the work:

- Searching, aimed at the selection of programs and sites for learning the language;
- Questioning to find out effective forms of independent work of students with a computer.

### **1. Using of information technology in English lessons**

The main technical tool for realization of information technology and information processing is a personal computer. A personal computer is a device which is inherently interactive. Thus, the computer is a more suitable tool in teaching foreign languages, the purpose of which is an interactive communication.

It is necessary to note the advantages of the computer method of teaching from a psychological point of view. Computer training has a great motivational potential. The computer guarantees confidentiality. In this cases, the results are not recorded by teachers, only the students ourselves will know what mistakes they made. Thus, the student's self-esteem does not decrease, and a psychologically comfortable atmosphere is formed in the lesson.

A computer guarantees a greater degree of interactivity in learning than working in a classroom or language lab. This is ensured by the constant and direct reaction of the machine to the responses of the student during the task. Since the students themselves determine the pace of work, computer learning fits the principles of individual learning as well as possible. Everyone understands the great meaning of practice in knowing a foreign language. In the educational process, it is not enough to say the phrase once, it must be repeated several times; at the same time, it is better to change its language design in such a way as to most correctly reveal the content. The computer can also help here: programs that include databases allow you to repeat such constructions, changing only individual components or context.

The main types of specialized educational computer programs, the aspect for which is the type of educational activity (training, training, control), are:

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1 R.P. Milrud «Symbols of culture» 2019

educational;

training;

controlling;

combined.

The Internet, which has a huge range of information capabilities and no less impressive services, has acquired great importance in teaching English.

In order to correctly determine the place and role of the Internet in learning, it is important to determine for what purposes we are going to use its capabilities and resources. For example:

- for independent search for information by students as part of the work on the topic of the lesson;

- for self-study, elimination of gaps in knowledge, skills;

- for self-preparation for exams;

With the support of Internet resources, it is comfortable to do listening exercises.

Students are given a unique opportunity not only to hear authentic English speech, but also to view interesting illustrations, clips, films, which makes it easier to memorize the words, phrases, and speech situations they hear. Such trainings allow then, without much difficulty, to independently perform tasks for working out the information heard.

In addition, in extracurricular activities, students can independently work on improving their own knowledge of the English language. The network has a wide variety of courses for different categories of students, designed for self-education or learning under the guidance of a teacher.

Using the information resources of the Internet, it is possible, integrating them into the educational process, to most effectively solve a number of problems in an English lesson:

a) to form reading skills and abilities, directly using the materials of the network of varying degrees of complexity;

b) improve listening skills based on authentic audio texts on the Internet;

c) improve the skills of monologue and dialogic statements on the basis of a problematic discussion presented by the teacher or one of the students, network materials;

d) improve writing skills, individually or in writing, compiling answers to partners, participating in the preparation of abstracts, essays, and other epistolary products of joint activities of partners;

e) boost vocabulary, both active and passive, the vocabulary of modern English, reflecting a certain stage in the development of the culture of the people, the social and political structure of society;

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f) get acquainted with regional knowledge, including speech etiquette, features of the speech behavior of various peoples in terms of communication, cultural features, traditions of the country of the language being studied;

g) to form a sustainable motivation for foreign language activity of students in the classroom based on the systematic use of "live" materials, discussion of not only questions for the textbook texts, but also topical problems that are of interest to everyone.

## 2. Analysis of survey results

The control group included 27 pupils of grades 9-11 of the secondary school No. 101 in Tashkent. The results of the survey are placed in table 1.

Table 1.

Results of the survey<sup>2</sup>

No	Grade	Increase interest in learning	Increase in vocabulary	Increase grammar
1	9 grade	69,4%	47,7%	43%
2	10 grade	47,7%	62%	62%
3	11 grade	66,2%	48,8%	45,5%

In our school, a greater number of teachers and, accordingly, students, are computer literated. Among the students there are users of a fairly good level. It means that children can not only play various computer games, but also have the skills to work in various computer programs, communicate on the Internet, create computer presentations, projects for lessons and extracurricular activities.

## 3. Internet sites which teach English

The educational space today is filled with computer training programs, which are developed by experienced teachers, programmers, psychologists and designers. They are a good in learning and orient students to a free and independent pace of learning. Knowledge control is carried out immediately with a guarantee of moving to a new level. The effectiveness of training sessions is increased when using such multimedia teaching aids on electronic media.

In the lessons of introducing new material, you can use various educational programs: "Welcome to Muzzy", "The BBC Language courses for children" - the course is aimed at all types of speech activity.

<sup>2</sup> Created by authors

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To consolidate the lexical and grammatical material, educational cartoons are used, such as "Gogo's Adventures with English", "Magic English", "Muzzy in Gondoland" and others.

It is necessary to note some multimedia courses that are used in English lessons in both primary and secondary schools.

Great help in learning and consolidating grammar is provided by the interactive course "Round-up" (published by Pearson Education Limited. Longman), consisting of several disks of different levels. The exercises are organized by grammatical topics. The advantages of the course are the ability to check your answers and computer summarizing the results of tasks. This course is effective for carrying out control in a computer form, which today is an urgent problem in monitoring. This course includes interesting games on grammar sections. It is also necessary to note the ease of use of the program.

Interactive course "Way Ahead" (Macmillan). The six levels of this course include games, crossword puzzles, exciting exercises to consolidate grammar and lexical material in a playful way. The sound and graphic design of the program is interesting and captivating. I have been using this course since my second grade. Children with interest perform all tasks.

In order to find out where and what development sites exist, what benefits they can bring, I identified the following official educational sites on the Internet:

America's homepage, Lucent Technologies, Virtual Reality, City Net, Metro Link, BBC World Service, ABC News, CNN World News.

YouTube channels for English learners:

- MinooAngloLink - Useful grammar lessons.
- Dailydictation - American English with short dictations and analysis of pronunciation.
- Duncaninchina - short videos about everything in the world in English.
- EnglishLessons4U - a huge archive of video tutorials on a variety of topics.

## Conclusion

On the basis of the study, the following conclusions can be drawn: The study showed that the use of computer technology is not only a source of pleasure, but first of all, it is a way of obtaining information. When choosing computer programs, grades 9-11 prefer not to play, but prefer educational computer programs. This means that the guys have the skills to work in various computer programs, communicate on the Internet, and create computer presentations. In addition, we have compiled an analysis of educational sites on the Internet. By teaching authentic language, the Internet helps in the formation of speaking skills, as well as in the teaching of vocabulary and grammar, providing genuine interest and, therefore, efficiency. Moreover, the Internet develops skills that are important not only for a foreign language. This is, first of all, connected with mental operations: analysis, synthesis, abstraction, identification,

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comparison, comparison, verbal and semantic forecasting and anticipation, and so on. Thus, the skills and abilities formed with the help of Internet technologies go beyond the limits of foreign language competence even within the framework of the “language” aspect. The Internet develops the social and psychological qualities of students: their self-confidence and their ability to work in a team; creates a favorable atmosphere for learning, acting as a means of an interactive approach. The hypothesis is conclusive and appropriate: “If modern information technologies are of interest to schoolchildren, therefore, they increase the productivity of the learning process and their use in education is justified,” but in no case will it replace live communication between a teacher and a student.

#### Literature:

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