

PROSPECTS FOR OPEN AND NEW INFORMATION TECHNOLOGIES IN TEACHING

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В данной статье рассмотрены проблемы и перспективы улучшения обучения иностранным языкам с применением инновационных технологий.

We consider the problems and prospects of using innovative technologies in teaching foreign languages, using innovative technologies.

XXI century - the century of information, of course, brings challenges and rapid changes into traditional teaching of foreign languages. Nowadays main task is to learn how to properly and effectively use modern information technology in educational process within higher education. The introduction of modern innovative technologies and means of transmitting information in various spheres of human activity has led to the emergence of fundamentally new ways to implement these activities. These methods are based on the extensive use of the unique capabilities of computer hardware processing; storage and provision of information are combined in the concept of the new information technologies

Broad prospects for open and NIT in teaching field.

Using the NIT in teaching and pedagogical process, according to experts, a new stage in the theory and practice of pedagogy. An aspiration progressive educator to meet the growing demand for education through the use of innovative techs brings to life and new forms of learning. For last years, the question on the application of new information technologies in higher education appears more and more often. This is not only new hardware, but also new forms and methods of teaching, new approach to teaching. The main objective of foreign language teaching is the formation and development of the communicative culture of students learning the practical mastery of foreign language. The task of the teacher is to activate the students' cognitive activity in learning foreign languages. Modern techniques of teaching such as cooperative learning, project methodology, using new information technologies and the Internet - resources help us to realize the personality-oriented approach to learning, providing individualization and differentiation of education taking into account the abilities of students, their level of training, etc. For successful functioning of new systems of learning, it is necessary effective work of each subsystems of informative-methodical support and development of guidelines for students and teachers. [4]

Building a conceptual and technological model of teaching of foreign languages in modern universities involves certain stages of work:

1. Create a new educational technologies for the integration of the global educational process.
2. Development of methods and technological model of online tutorials.
3. The introduction of distance learning foreign languages (electronic books).

Develop goals and objectives in each direction is aimed at stimulating intellectual and emotional development of individual, capable of providing independent cognitive-communication activities in the training and professional spheres.

Development and implementation of innovative technologies makes the experts to rethink the role and place of foreign languages in public life. At present, significantly increased the need for professional orientation of language training, significantly expanded the range of activities

aimed at foreign specialties, which also includes the competence and practical knowledge of foreign languages.

All educational software anyway involves practicing specific grammatical structures. The possibilities of using the Internet resources are enormous. The Internet is creating the conditions for obtaining any necessary information to students and teachers located anywhere in the world: regional studies material from the life of the youth news, articles from newspapers and magazines, the necessary literature, etc. Students can participate in quizzes, competitions, contests, conducted over the Internet, chat with peers from other countries, participate in chat rooms, video conferencing, etc. Students can obtain information on the issue, on which work is currently in the project.

Multimedia technologies as an effective means for optimizing the conditions of education and intellectual labor.

As you can see, the advantages of a computer-based training is not enough, but not abused and computerization. Criteria are needed usefulness of computers in class for each age group of students on topics of targeted subjects, evaluation criteria of educational software. With regard to the criteria of utility in the formation of a particular technology, it can be summarized as follows: one or the other learning computer technology is suitable if it allows you to get the results of learning, which cannot be obtained without the use of this technology. In this regard, it proposed the following forms of work with computer training programs in learning foreign language:

Since the modern period of development of a civilized society is characterized by the process of informatization, the introduction of the means of modern information technology in the education system makes it possible to improve the mechanisms for education management through the use of communications networks, improve methods, form and content in line with the objectives of the individual student in modern conditions of informatization society. It helps build skills independently acquire knowledge and conduct research, use computer systems for diagnosis, testing and control knowledge.

Currently, learning a foreign language in high school is undergoing great changes. More intensively have been introduced into the educational process the new information technologies such as the Internet, audio and video complex, multimedia educational software.

Multimedia technologies are set of different ways of learning: text, graphics, music, video and animation online. New learning environment creates additional opportunities for the development of creativity of students; stimulate their curiosity, instilling interest in scientific activities. Modern multimedia programs are an effective means of optimizing the conditions of intellectual labor. Different types of activities with computer training programs for foreign language lessons include learning vocabulary, practicing pronunciation, teaching monologue and dialogue speech, teaching writing, teaching grammar. Using the information resources of Internet, integrating them into the educational process in English lessons, make possible to more effectively address a number of teaching objectives:

- form skills of reading, the network directly using the materials of varying difficulty;
- improve listening skills through authentic audio texts on the Internet, and trained teachers;
- improve the skills of writing, individually or in written answers to making partners, participating in the preparation of abstracts, compositions, and other products of joint venture partners;
- revise your vocabulary, the vocabulary of modern English language, reflects a certain stage of development of national culture, social, economic and political structure of society;
- familiarize themselves with cultural studies knowledge includes speech etiquette, especially verbal behavior of various peoples in dialogue, especially the culture and traditions of the country's language is spoken;
- form a stable motivation of foreign language learners in the classroom activities based on the systematic use of "live" material, not only discuss issues in the textbook, but also topical issues of interest to everyone.

For students of multimedia technologies are the way, by which they expand their ideas about the world. Using innovative technologies provide more complete and accurate information about the studied phenomena and objects. This improves the quality of education, sufficient to satisfy and develop cognitive interests of students, increases the visibility of learning, allowing you to use hard material available or one that cannot be used without a computer. Students' work becomes more effective, thus enhancing the rate of studying educational material and increase the amount of independent work in the classroom and after. As our personal practice showed, multimedia programs best suited to the structure of the educational process. They are best approximate the process of teaching English to the actual conditions that best meet the requirements of the didactic. These programs use instructional techniques to allow for familiarization, training and supervision. Effective use of multimedia technologies in the educational process is possible only under the condition that the relevant technology and reasonably harmoniously integrated into the process and provide new opportunities for both teachers and students.

To make effective use of these technologies, it is necessary to create the conditions, which allow the formation of social and cognitive activity as the basic personal characteristics trainee. Programs should be interactive in nature to development of independence of students. For the purpose of subsequent fulfillment of students need to develop their abilities and harmonious personality of the individual. On Malinina's opinion the quality of education can be improved through the following activities:

- organizing the effective interaction of the teacher and the student at all stages of the learning process, as the planning, creation of conditions, the implementation of training, supervision, require correction of the joint work of the teacher and student;
- paying special attention to the formation and maintenance of a student's motivation and sustainable development of their reflection as reflective activity allows the student to analyze the course of study and its results, and the incentive is a prerequisite for effective education;
- providing an independent educational and cognitive activity of students, since the modern technologies of training individual work for the major part of the educational process.[2]

What are the performance criteria for the use of technology in the classroom for learning a foreign language? 1) They should increase their productivity. 2) Provide feedback and control all activities of students. 3) To improve the interest in the study of language.

It should be noted that the use of innovative technologies can provide significant pedagogical effect without a teacher, because these technologies - only teaching methods, effectiveness depends on the ability of the teacher to use them to achieve certain educational objectives based on in-depth study of all possibilities. But, we shouldn't forget, that the rapid development of information technology is not always at the required level of computer literacy of teachers. Certainly, not all teachers are ready for widespread adoption of computers in teaching foreign languages. On the one hand, you can talk about the cautious attitude of teachers to use modern computer technology in the educational process, which sometimes makes the manifestation of technophobia.[1] It is essential, that every teacher understood a simple idea: a computer in the learning process - not a mechanical teacher, not the teacher assistant or equivalent and a means to strengthen and expand possibilities of its training activities. In the organization of the modern high school is still dominated by the authoritarian approach to education, which is not conducive to formation of adequately methods of mental activity and the ability to use previous knowledge and experience to assimilate new teaching material. Existing traditional approaches of learning failure develops skills of independent cognitive activity. Another disadvantage of stagnant educational system is the fact, that one of the main goals of training required is determined by a qualified member of the production process. The rest of the potential ability of the person, including creative remains virtually untapped.

Education of a creative personality - a problem the entire education system, as in the process of cognition of creative activity student is aware of its importance, realizes himself as a person. To generate creativity as personal qualities, it is necessary to create specially organized environment that will provide a multilateral systemic impact. It is necessary to allow students to

work on an individual plan. To do this, it is logical to introduce the elements of distance learning based on the use of innovative technologies.

The use of new information technologies in teaching foreign languages, of course, has a great pedagogical potential of being one of the tools that make learning a foreign language in a living creative process. Of course, we should not forget that teachers teach, not computers. Computer - just a complex machine at the service of man, and it will never replace the teacher. Note, however, give Bill Gates "All the computers in the world will not change anything without enthusiastic students, skilled and dedicated teachers, caring and knowledgeable parents and society, which emphasizes the value of learning throughout life." Thus, the use of Internet technologies in teaching foreign language students of the university can significantly expand the scope of the educational process, make it more interesting, effective and optimal. The apparent increase in the role of the communicative competence in a modern engineering professional community has led to an increase in the importance of foreign language training in the system of higher education. Increased international cooperation, the need to establish new business contacts and maintain existing effective, require experts, engineers, managers, and technical specialties scientists' active ownership, at least one foreign language. That language is currently English. However, despite the increase, over the past decades, interest in the English language, to teachers and students of technical colleges still is the problem of the limited number of training hours devoted to its study. Therefore, under these conditions should be used precisely those training techniques and technologies which enable the most efficient use of classroom teaching hours and the time selected for independent work of students.

The process of constant increase in the role and increase the amount of information associated with the development and improvement of information technology equipment and technology. New means has established the material and organizational prerequisites for the development of a unified information educational environment conducive to teach the basics of mastering the information culture, to create conditions for upgrading the content of education, the development of new educational technologies. Blended learning - a combination of "live" training with training, using Internet resources, especially the last generation, allowing for joint activity participants in the educational process. Mixed recognized training if 30 to 79% of the training time is spent online.[5] Teachers in the new conditions should look for and implement new ways of solving the problems, including the use of computer technology in the teaching foreign languages.

Let us consider these possibilities of computer technology:

- 1) use a number of Internet sites in English language teaching;
- 2) use of Skype in teaching English;
- 3) search the students more information on the Internet on the instructions of the teacher;
- 4) find more information online teacher to use in the classroom for the English language;
- 5) study role of blogs in the self-study of English.

In teaching language Internet helps in shaping the conversation, as well as in teaching vocabulary and grammar, providing a genuine interest and, therefore, effectiveness.

One of the most effective another way in our opinion, the method is the technology of the language portfolio, a method of solving problems, and method for the analysis of specific examples, which teaches and helps student to organize their activities. Language Portfolio - a set of tools for documenting and assessing the language skills of the student. It allows the owner to keep track of the process of learning a foreign language to them, self-assess your level, set personal goals, and to monitor the success of their implementation. However, it is equally important to acquire the skills and abilities for students, that allow for self-education and self-improvement. The choice of various educational strategies depends largely on the individual characteristics of the students, especially the cognitive style of teaching.[4]

Modernity makes increasingly high demands on the practical training of foreign language knowledge in everyday life and professional life. The volume of information grows, and often routine methods of transmission, storage and processing are ineffective. Use of information

technology opens enormous possibilities of computer as a learning tool. Multimedia training programs have huge advantages over traditional methods of learning. They allow you to train different types of speech activity and combine them in different combinations; help to create a communicative situation, automate language and speech acts; contribute to the realization of an individual approach, and an intensification of students' independent work.

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