

## **Efficiently Using Technological Devices in Pedagogical Activity.**

**Jumabaeva Adolat Sabirovna.**

*Teacher at Urgench State University, Philology faculty.*

*Department of interfaculties of foreign language.*

*Corresponding Author: Jumabaeva Adolat Sabirovna*

---

**Abstract:** *This paper tries to highlight efficiency of using technological devices as computer, projector and smart board in pedagogical activity as well as in teaching foreign languages in high schools. It also aims to make pedagogues being familiar with the advantages and criteria to use it in an effective manner.*

**Аннотация:** *Эта статья пытается подчеркнуть эффективность использования технологических устройств, таких как компьютер, проектор и интеллектуальная доска в педагогической деятельности, а так же как в преподавании иностранного языка в высшей школе. А также цель статьи ознакомить педагогов с преимуществами и критериями, чтобы использовать их в эффективной манере.*

**Annotatsiya:** *Ushbu maqola computer, proektor, va intellektual doska kabi texnologik vositalardan pedagogik jarayonda, shuningdek oliy o'quv yurtlarida xorijiy tillarni o'qitish jarayonida foydalanish samaradorligini yoritib berishga harakat qiladi. Shu bilan birga ushbu maqolaning asosiy maqsadi pedagoglarni texnik vositalardan foydalanishning afzalliklari va mezonlari bilan tanishtirishdan iboratdir.*

**Keywords:** *technological device, computer, projector, smartboard, advantages, criteria.*

**Ключевые слова:** *технологическое устройство, компьютер, проектор, интеллектуальная доска, преимущества, критерии.*

**Kalit so'zlar:** *texnik vosita, kompyuter, proyektor, intellektual doska, afzalliklar, me'zon.*

---

Date of Submission: 05-03-2019

Date of acceptance: 22-03-2019

---

In pedagogical activity, we have a lot to decide on the world of technology: Computers, the Internet, Electronic Dictionary, Email, Videos, DVD's or VCD's. This rapid enhancement and development of technology has suggested a better pattern to explore the new teaching model. As a result technology plays a very important role in English teaching. Learning foreign languages is hopeless to suppose without the use of technological devices. Of course, important tasks for the methodology of teaching foreign languages include providing opportunities to illustrate the actual process of communication in English, and creating an educational environment that provides real conditions for learning use of the target language and its culture. The 21<sup>st</sup> century, often called the information age, is bringing about changes to the traditional teaching of language. The use of technological devices in teaching in our time is of great importance, thanks to its new possibilities. The introduction of new information and communication technology expands access to education, forming an open education system, and changes the idea of the qualifications needed by modern graduate students [6].

Every pedagogue efforts that his/her occupation should be more productive and creative so their students can comprehend the subject clearly as well as use it in every field of science and technology. To achieve his/her goal pedagogue needs to use various kind of method of teaching both traditional and alternative. In the present day the most favorable and creative way of teaching is using diverse of technological devices in class.

So, what is technological devices and how can the pedagogue use technological devices in his/her lesson especially in high level? A technological device is one of the most significant tools of both learning and teaching activity; it helps learners to improve their learning skills. Pedagogues should encourage their learners to use technology in increasing their abilities in every field of science particularly learning the language. Technology is utilized for the satisfaction of modern methods; it satisfies both visual and auditory senses of the learners. Technology provides so many options as making teaching interesting and also making teaching more productive in terms of improvements. Technology is one of the most significant drivers of both social and linguistic change.

The technological devices itself means the totality of methods and means of collecting, organizing, storing, processing, transmission and presentation of information, enhance knowledge of the people and developing their ability to manage the technical and social processes. Interactive technology is unique in that it gives the opportunity to create a real language environment, where the language acts in its direct function: as a

means of forming and formulating thoughts. It is genuine teaching environment, where there is space for immersion not only in the problem, but in the foreign language activity, in another culture [1]

With wide spread and development of English around the world, English has been studied and used by millions of speakers. As the use of English has increased in popularity so has the need for qualified pedagogues to instruct students in the language. It is true that there are pedagogues who use 'cutting edge' technology, but the majority of pedagogues still teach in the traditional manner. None of these traditional manners are bad or damaging the students. In fact, till the present time they are confirmed to be profitable also. However, there are many more opportunities for students to obtain confidence experience and extend themselves, especially for ESL students who learn the language for more than just fun. The American Council on the Teaching of Foreign Language (ACTFL, 2013) noted that technology has been used to both assist and enhance language learning [2]. It is now rare to find a language class that does not use some form of technology. Technology is an effective tool for learners. Learners must use technology as a significant part of their learning process. Teachers should model the use of technology to support the curriculum so that learners can increase the true use of technology in learning their language skills (Murphy, DePasquale, & McNamara, 2003)[6]. With the rapid development of science and technology, the emerging and developing of technological devices and its application to teaching, featuring audio, visual, animation effects comes into full play in English teaching and sets a favorable platform for reform and exploration on English teaching model in the new era. It's proved that technological devices play a positive role in promoting activities and initiatives of student and teaching effect in English class. Technological innovations have gone hand-in-hand with the growth of English and are changing the way in which we communicate. In a sense, a tendency to emphasize on inevitable role of technology in pedagogy to the extent of obliterating human part of teacher by technology part has been very dominant. And consequently if we neglect or ignore technological developments they will be in progress and maybe we will never be able to catch up, irrespective of our discipline or branch. For this reason it is important for language teachers to be familiar with the latest and best equipment and to have a full knowledge of what is available in any given situation. Teachers can use the following technological devices to give more colorful, stimulating lectures:

**Computers:** The first thought that comes to mind when technology is mentioned is a computer, naturally. Computers in a class may range from standard desktops to portable laptop computers. Either of these may be used by only the teacher or available to all of the students. The computers allow educators and students to access the Internet, practice typing skills, or view educational materials. Computers can be used in several different ways in a classroom. They can be used to research teaching material and produce an instructor's lesson guide. A computer can also be hooked up to an external display to show the class presentations, video slides, or other educational content.

**Film/Picture Projection:** Film/Picture Projection is an excellent tool for teaching through task based learning. English speakers with best pronunciations and vocabulary feel that they owe their proficiency to watching English movies. The purpose behind teaching English language through movies is to ensure that students learn pronunciation, vocabulary, sentence structures, modulation and delivery of words in an effective way. It is significant to pick the right kind of movies. The choice depends on the age group of the students. Gower, Phillips, and Walters stated that the exercises associated with the video materials are conducted before, during, and after the video presentation, which are known as the stages of previewing, viewing, and post-viewing [4]. These stages are designed to maximize student understanding of the subject matter, which will in turn increase motivation and involvement.

**Smart boards:** Smart boards are a sophisticated advancement over traditional overhead projectors. Smart boards are interactive, a fact that turns a typical classroom environment into a fun learning experience. It enriches learning in several ways by providing hands-on functionality and also the ability to pair with other devices such as tablets and laptop PC's hence creating the perfect setting for learning. These boards, are environmentally friendly and low maintenance. The latter is of particular importance because schools need to save as much as possible where educational technology is concerned. Since there is no necessity of chalk or marker pens, smart boards tend to last longer

### **Role of the pedagogue in using the technological devices**

21st century pedagogues of modern foreign languages use technology for numerous activities in a similar way to the teaching of other subjects. They embed technology throughout the learning experience for the learners, ensuring the use of technology supports the learning and teaching of the subject. Like all pedagogues they will employ technology to enhance teaching and learning by:

- using a range of technologies to cater for different learning styles
- using technology to enable learners to collaborate with peers and with partner schools and their students.

In order to derive the superiority of using technological devices, a teacher needs the knowledge of different types of technical devices available, their place in the teaching-learning process and the methods of their evaluation. Technical devices supplement the teacher and they do not supplant him. The teacher should be aware of the fact that the major task in teaching the students at higher level is to select the corresponding material to develop their English communication skills. The 21st century pedagogues use technology to document their planning. As part of their planning, pedagogues use technology to create resources, for personal use and to share with colleagues. The master of teaching will play different roles at the following different stages of the language teaching and learning process.

1. Presentation Stage: At this stage the language teacher introduces something to be learned and should make contents clear to the students.
2. Practice Stage: At the practice stage students are allowed to practice what they have learned at the first stage but the teacher allows the learners to work under his directions so that they may learn things in the right directions.
3. Production Stage: At this stage the teacher doesn't give the free hand to the students to work on their own and make efforts in acquiring these skills.
4. Presentation Stage: This stage is a test of students and the skills that they have picked up in the initial three stages. Here the teacher serves as kind of informant or facilitator and gives students the opportunities to make their presentation.

#### **Advantages of using selected technological devices.**

Teaching and learning English has faced changes in methodologies as well as in techniques, with the advances of technology. Teaching aids reinforce the spoken or written words with concrete images and thus provide rich perceptual images which are the bases to learning. When these materials are used in an interrelated way they make learning permanent. They provide for a great variety of methods. They bring the outside world into the classroom and make us teach efficiently. Following are the advantages of using selected technological devices at high level.

- a. Sharpens the communication skills of the learners faster than the conventional methods.
- b. Provides a great variety of language learning methods.
- c. Learner friendly aids develop interest and involvement of the students.
- d. Develops greater understanding of the nuances of the language.
- e. Stimulates self-activity and reduces verbalism.
- f. Helps to teach proficiently eventually helping in overcoming language barriers.
- g. Saves time and helps in learning fast and permanent.
- h. Makes language learning in native like environment and thus picking up correct language skills.

#### **Criteria to select effective technical aids**

In today's scientific and technological advancements where there are numerous technologically advanced equipment to teach the students in the language it should be taken into cognizance that neither the application of all types equipment is advisable nor it is possible. Only after careful consideration of the advantages and disadvantages only that technical equipments should be selected which would be effective in honing the language skills of the students at higher level. Before selecting the appropriate technical aids following criteria must be taken into cognizance:

- a. Teaching strategy should be appropriate for student level and in line with recent developments of English language learning and teaching.
- b. The aids should be user friendly and technically sound.
- c. Presentation should be clear and precise.
- d. Readability and difficulty level appropriate for the students.
- e. Graphics fulfill important purposes i.e. (motivation, information) and not distracting to learners.
- f. There should be no grammar, spelling or punctuation errors on the screen.
- g. Material or content must be authentic, accurate and up-to-date

All in all, technology has become an effective and useful device so the teachers make their lesson more favorable and visually. Furthermore, using technological devices teacher should encourage their students to be environmentally friendly with technology while learning foreign language and other subjects.

### References

- [1]. Agzam A. Valeeva, Liliya A. Latypovaa and Niyaz R. Latypov. The Use of Interactive Learning Technologies in Teaching a Foreign Language in High School . IEJME — mathematics education 2016, vol. 11, NO. 6, (p 1777)
- [2]. American Council on The Teaching of Foreign Languages (ACTFL). (2013) Role of technology in language learning. Retrieved on 22 November 2014.
- [3]. D.B. Agzamova. "English teaching methodology" Tashkent -2016.
- [4]. Gower, R., D. Phillips, and S. Walters. (1995). Teaching Practice Handbook. London: Macmillan Heinemann, 1995
- [5]. Robert I. V. Modern information technologies in education. -Moscow School Press, 1994.-215p.
- [6]. Murphy, K., DePasquale, R., & McNamara, E. (2003). Meaningful Connections:

Jumabaeva Adolat Sabirovna. " Efficiently Using Technological Devices In Pedagogical Activity.". IOSR Journal of Research & Method in Education (IOSR-JRME) , vol. 9, no. 2, 2019, pp. 55-58.