



## **METHODS OF APPLYING PEDAGOGICAL AND INFORMATION AND COMMUNICATION TECHNOLOGIES IN THE EDUCATIONAL PROCESS**

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<b>Article history:</b>	<b>Abstract:</b>
<b>Received:</b> September 7 <sup>th</sup> 2021 <b>Accepted:</b> October 6 <sup>th</sup> 2021 <b>Published:</b> November 20 <sup>th</sup> 2021	One of the main elements of the educational work carried out in the classroom is the fact that students perform independent, free-thinking learning and practical tasks on the basis of interaction, which, of course, leads to maturity in life. Any interactive methods used in the lessons are educational in nature and help to consolidate, define and expand students' knowledge, generalize and systematize them.
<b>Keywords:</b> Lesson, education, upbringing, student, active, thinking, assignment, interactive methods, knowledge.	

Modern information and communication technologies have created ample opportunities for the development of new forms and methods of teaching. At the same time, there is a problem of in-depth training of information and communication technologies, the ability of students to receive, process and work independently with large amounts of information. Many students who come from school to vocational college do not have sufficient skills to think and work independently. Some have very low interest in learning. It is clear that one of the most pressing issues in vocational education is to increase and motivate students' interest in learning.

Today, the time of traditional lectures based only on lectures has passed. At a time when the flow of information is accelerating, it is difficult to draw the student's attention to knowledge if not every lesson is colorful. For this, the teacher must be constantly searching and being creative. In this case, the transition to a game-based viewing system is particularly effective. Games, on the other hand, should be chosen based on student psychology. The style of encouraging to be first always justifies itself. Because children always want to show themselves, to be one step ahead of their peers.

Before conveying new information in the classroom, the teacher identifies their initial knowledge, imagination, puts it into a system, it is useful if the acquired knowledge is reinforced with various visual aids, slides, multimedia, handouts, additional literature. One of the main elements of the

educational work carried out in the classroom is the fact that students perform independent, free-thinking learning and practical tasks on the basis of interaction, which, of course, leads to maturity in life. Any interactive methods used in the lessons are educational in nature and help to consolidate, define and expand students' knowledge, generalize and systematize them. Students learn from each other based on mutual discussion. The organization of lessons through interactive methods increases the effectiveness of students' mastery. When we talk about the work being done to improve the quality of education, we liken the teaching process to a bridge of goodness, from which we consider the task of the teacher, that is, teachers, to lead our students to a knowledgeable, broad-minded. In the theoretical and practical part of the lessons are carried out in small groups, using effective methods of pedagogical technology to increase the interest of students. Monitoring the training process and giving the necessary advice will help the lessons to be effective in small groups. In order to enrich the content of the course with historical sources, as they say, "There is no future without history," each subject, each subject has its own history. By introducing them to their history, students' interest in science is enhanced. Organizing meetings with leading experts in the field of information and communication technologies, masters of their profession, talking about them to students and answering questions with real-life examples.



It advises that you only need to read, study. Meetings with such qualified specialists, the organization of debates also increase the interest of students in science. It is necessary to strengthen the desire of parents to bring up their children as highly spiritual, educated and perfect people. The college communicates with parents on a regular basis and works closely with them to ensure that if they do not create the right conditions for their child's abilities, these abilities may gradually fade away and negatively affect their child's career choices. It is advisable to make more use of conference methods of educational technology. This method is passed between parallel groups. The groups ask each other questions. The student asking the question appears on the screen and tells the parallel group of students the question. Students sitting in class answer. They get 5 points for the correct answer. Group scores are calculated during the semester and the most active group is determined at the end of the semester.

This method encourages students to research, to speak fluently, and to use information and communication technologies effectively.

Taking in-depth lessons in the field of information and communication technologies, which are of interest to our talented, inquisitive and creative children, will be a key factor in their future development as highly qualified professionals.

In short, the use of pedagogical and information and communication technologies, Internet information educational resources and the conference method in the field of education effectively helps students to acquire a high level of knowledge and allows them to become qualified professionals in the future.

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