Volume: 3 Issue: 9 | Sep-2024 ISSN: 2720-6874 http://journals.academiczone.net/index.php/ijfe

Characteristics of Use of Innovative Pedagogical Technologies in Primary Classes

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Abstract: To provide information about the ways of using innovative technologies in primary education, the didactic principles of innovative technologies that can be used in primary classes, the use of interactive methods in the course of the lesson, and the importance of using innovative pedagogical technologies in primary classes.

Key words: interactive methods, innovation, pedagogical technology, didactic principles.

Educational innovations are forms, methods and technologies that are used to solve existing problems in the field of education or the educational process based on a new approach, and can guarantee a more effective result than before. Educational innovations are also called "innovative education". The concept of "innovative education" was first used in 1979 at the "Club of Rome". Ways to use innovative technologies in primary education Nowadays, interest in using innovative technologies and interactive methods in the educational process is becoming more and more widespread. The use of such methods increases the effectiveness of education and increases the motivation of students to study. Innovation is to introduce and create something new.

Therefore, the use of a work form aimed at increasing the effectiveness of the educational process based on news, and not on the basis of the same templates as in traditional education, means innovation. Basing on pedagogical technologies in education and striving for innovation, using various interactive methods aimed at activating students helps to effectively implement the goal of education. In order to organize the educational process using innovative methods, it is first necessary to clearly develop the plan and project of the lesson. When drawing up a lesson project, the teacher should clearly define his work forms and the scope of his work in the process of acquiring students' skills. It is also important what teaching methods he uses. Focusing on more interactive methods when choosing a method increases the effectiveness of education. (The word "interactive" in English means interaction, that is, inter-inter, mutual, gradual action.) Interactive methods mean teaching based on mutual action, that is, cooperation. The main types of interactive methods

- Cognitive methods
- ➤ Games, experimental activities
- Business games, modeling
- > Teaching through practice, direct activity

The didactic principles of innovative technologies that can be used in primary classes are as follows:

The principle of scientificity - the teaching material of any educational subject shows that science should rely on modern achievements. This principle is implemented in the creation of educational programs, study guides, and textbooks. According to the scientific principle, it is necessary to improve the working curricula of subjects and educational materials every year.

The design principle is the organization of the educational process, the document educational process graph, the curriculum, the working curriculum of the subject, the categories of educational goals of the subject departments, the criteria for evaluating the acquired knowledge and skills, the technology of the

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educational process means to create.

The principle of systematicity - all elements of the educational process are designed as a single system based on the condition of their interdependence.

The principle of goal-orientation - the teaching process of each subject should be aimed at a certain goal.

The principle of controllability - the planned result of training can be achieved if the learning process is controlled.

The principle of repetition - in modern production conditions, the production of the required amount of products is carried out on the basis of pre-prepared documents.

The principle of effectiveness indicates the possibility of guaranteed achievement of the intended results of teaching innovative technologies with acceptable documents.

The use of interactive methods in the course of lessons in primary grades. The introduction of the competence approach in primary grades. The use of information and advanced pedagogical technologies forms a unique competence in the content of education and in the personality of the student. Incorporating advanced pedagogical technologies into the content of education in a modern spirit, widely introducing pedagogical technologies, raising a perfect person, raising the educational system to a completely new level in terms of quality is an urgent issue of today.

The use of competence at the stage of primary education affects the improvement of teaching in various forms of lessons. Lessons include exercises such as "Boomerang" technology, "Saw", "Find your place", "FSMU", "Why?", "Two-part diary" methods, "Pinboard" method, "Restore the poem" using it increases the effectiveness of the lesson. "Find your place" method. It is aimed at finding a solution to the problem in controversial situations. There will be opportunities for students to express their opinions, improve their communication skills, and at the end of the lesson, the teacher will clearly assess the level of mastery of the subject.

Purpose: to teach students to express their opinion, to think freely, independently and logically. Task: students are taught to independently prove their opinions through problematic situations. For example, it was used in Hans Christian Andersen's fairy tale "Children's Thunder" (part 2). "Saw" method. According to this method, a small group consists of 4-5 students. All group members work on a single assignment based on a new topic. In a group, students divide the narrative text into parts. Each student becomes an "expert" by thoroughly mastering his/her own part. After a certain time, the meeting of "experts" in each small group is held in the reorganized groups. In this way, all students will learn the content of the narration.

Purpose: to teach students to communicate, to think freely, independently and logically. Task: to teach students to work with a group, to explain and prove their opinion to group members. For example, it is used in Khondamir's novel "Rebuke". The importance of using innovative pedagogical technologies in primary classes. One of the priority tasks in the field of education of our country is to educate young people on the basis of advanced pedagogic and information and communication technologies, raising a healthy, well-rounded generation with high spirituality.

Also, primary education undoubtedly serves as a foundation for the development of a perfect person. In the course of the lessons, it is important to educate the child with a high heart and spiritual wealth, using the unique masterpieces created by our ancestors, and to teach them the rules of etiquette. For this, first of all, it is necessary to develop the student's passion for reading, learning, and enriching their spiritual world. Only then will we properly raise children who are the reliable owners of tomorrow.

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http://journals.academiczone.net/index.php/ijfe

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