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# ELEMENTARY IN THE CLASSROOMS NEW PEDAGOGICAL TECHNOLOGIES USING LESSON TEACHING

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#### **Abstract**:

In the article elementary classes to their student's modern pedagogical technologies based on education of giving advantages, pedagogical the process effective organization to do, students independent thinking and creative approach develop issues illuminated.

**Keywords**: Pedagogical technology, elementary education, interactive method, innovation, lesson efficiency.

#### Introduction

Today in the day education system in front of standing main from tasks one of the student's independent thinking, creativity and activity readiness is to form. Start' eat in class education to give this the process foundation Therefore, modern pedagogical technologies use the teacher's main to the task is spinning. In the article, New Pedagogical Technologies Start in the Classrooms Application Methods, advantages and practical results are released. Currently on the day education in the system has fundamental reforms underway in education quality to increase service Especially the beginning class applicable modern pedagogical technologies of the students to class was interest increases, their independent thinking, idea free expression skills forms. Therefore start class teachers new from methodologies use current from issues one is considered.

#### **Methods**

The following methods were used in the study: theoretical analysis (advanced practices were studied);

practical observation (the introduction of modern technologies in primary school lessons was observed); interviews and questionnaires (interviews were conducted with students and teachers).

#### **Results**

The study found that the following technologies are highly effective in primary grades: "Cluster" technology - helps to understand the topic in a branched manner; "Insert" -

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activates the student when working with the text; "Brainstorming", "Question and Answer" - develop creative thinking; ICT tools - video lessons, animations, tests - make the lesson more interesting. Students participate more actively in such lessons, knowledge is mastered quickly and firmly.

#### **Discussion**

The consistent and targeted use of new pedagogical technologies by teachers enlivens the teaching process. The primary education stage is the foundation for the formation of basic competencies in children. Therefore, organizing lessons interactively and interestingly will help them prepare for independent learning in the future.

## Basic concepts and technological approaches

**Pedagogical technology** is a set of systematically planned, result-oriented methods to achieve a predetermined educational goal. The following advanced technologies are widely used in primary education: **Interactive teaching methods** (cluster, aquarium, insert, brainstorming) **Blended Learning** (combination of traditional and online education) **STEAM technology** (Science, Technology, Engineering, Art, Math) **Project-based learning** (Project-based learning) **Differential approach** (approaching each student according to their abilities)

## **Practical Approach: Use Interactive Methods in Lessons**

For example , "Insert" technology through text on at-work student characters using own his/her opinion represents : (+) known , (-) new , (?) unclear , (!) important . This method of student study activity is analytical.

## STEAM approach

Natural history in class water rotation in learning small experiments transfer, results drawing with expression and discussion to do the student's understanding of the subject to understand take is coming.

## **Information and communication technologies (ICT)**

Start drinking such as "Wordwall", "Kahoot", and "Quizizz" in the classroom on platforms tests and games organization to grow through lessons further interactive and interesting will be.

## Research results (sample)

2023 Bukhara province in schools take to the results of the monitoring conducted according to, new pedagogical technologies active used in the classrooms students from sciences mastery level is 15–20% higher happened observed.

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## Conclusion

New pedagogical technologies start education quality by increasing important role They play. The student's independent thinking, creativity and sciences interest increases. Each teacher modern technologies own to the lessons integration to do through education process further effective to do possible.

Start drinking in a class lesson in passing modern pedagogical from technologies use students active instructor in the environment These methods lesson efficiency exaggerated not, maybe in children independence, thinking, creativity such as important adjectives shapes.

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