

# CONTENT, FORM AND METHODS OF USING INNOVATIVE TECHNOLOGIES IN THE EFFECTIVE ORGANIZATION OF EDUCATIONAL CLASSES

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<i><b>A B S T R A C T</b></i>	<i><b>K E Y W O R D S</b></i>
Categories of purpose, content, form reveal the essence of the educational process (what it is aimed at, what it fills, what it is directed at, in what form it is completed). However, there is also another important category related to the question of how to educate in highlighting the essence of upbringing. This is a concept of the method of upbringing.	Methods of upbringing, upbringing, types of upbringing methods, methods that serve to form social consciousness, methods of training in habituation and activity, methods of stimulation and punishment in upbringing.

## Introduction

In today's fast-growing digital age, innovative technologies have revolutionized various areas of our lives, including education. In the field of educational classes, these technologies provide unique opportunities for organizing, engaging and increasing academic performance. This article will study the content, forms and methods of using innovative technologies in the effective organization of educational classes.

## Composition:

Innovative technologies provide teachers with a large number of educational resources and interactive content to enrich their education classes. Online platforms, educational applications and digital libraries offer access to a wide range of resources including e-books, videos, simulations and interactive exercises. These resources allow teachers to present complex concepts in a visually appealing and interactive way using a variety of teaching styles.

## Forms:

The use of innovative technologies introduces various forms of engagement and cooperation within the lessons of upbringing. Virtual classrooms and web conferencing tools allow teachers to conduct distance classes and facilitate real-time interaction between students. Discussion forums and online chat platforms encourage collaborative learning and facilitate peer-to-peer interaction. In addition

multimedia presentations and interactive whiteboards attract readers through visual tools and interactive elements.

## **Methods:**

Innovative technologies also allow teachers to apply effective training methods for the further development of educational classes. Game techniques such as educational games and quizzes make learning interactive and fun, while promoting active participation and knowledge retention. Adaptive learning systems use artificial intelligence to customize learning experiences according to the needs of individual students, making content appropriate. In addition, online assessment tools provide immediate feedback to both students and teachers, allowing timely identification of learning gaps and personalized intervention.

## **Integration and thoughts:**

In order to successfully instill innovative technologies in educational lessons, a certain amount of attention should be taken into account. Adequate infrastructure is needed for continuous technology integration, including a stable internet connection and compatible devices. Proper teacher training and support is also essential to ensure effective use of these technologies. Privacy and data security measures must be implemented to protect the privacy of student data.

Innovative technologies offer a variety of content, forms and methods for the effective organization of educational classes. Below are some examples:

### **1. Composition:**

Online learning platforms and digital materials provide interactive and engaging content, including video, simulation and multimedia resources.

Virtual reality (VR) and augmented reality (AR) can create immersive learning experiences that allow students to research and interact with complex concepts.

### **2. Forms:**

Mixed Education combines traditional classroom education with online components to allow students access to content and resources outside the classroom.

Flipped classrooms change the traditional teaching model in which students independently review lectures or materials before class, allowing time for in-person discussion and active learning.

Incorporates elements of the game into the learning process to increase knowledge engagement, motivation, and retention.

### **3. Methods:**

Collaborative platforms and tools encourage teamwork and communication among students, facilitating group projects, discussion, and knowledge sharing.

Adaptive learning systems use modern algorithms to personalize instruction based on the needs of individual students, offering customized content and assessments.

Data analysis and instructional management systems track student development and performance, providing valuable insights for teachers to adapt their educational strategies.

These innovative technologies increase the effectiveness of training classes by encouraging active training, personalization and engagement. At the same time, it is important to take into account the

specific needs of students and ensure proper training and support for both teachers and students in order to effectively use these technologies.

## **Conclusion:**

Innovative technologies provide tremendous opportunities for the effective organization of educational classes. Teachers can create an interesting and personalized learning environment through the use of educational resources, interactive forms of training, and adaptive learning techniques. At the same time, it is important to carefully approach the integration of technologies, taking into account the issues of infrastructure, training and Privacy. Support for these technologies opens the way for a more dynamic and effective approach to the education class organization, finally enhancing the learning experience for students.

The use of innovative technologies greatly enriches the organization of educational classes. Effective methods are as follows:

1. Interactive presentations: the use of presentation tools that allow interactive elements such as questionnaires, quizzes, multimedia to actively engage students during the lesson.
2. Virtual simulations and experiments: includes virtual simulations or experiments to provide practical experiences for students, even if physical resources are limited.
3. Online collaboration platforms: using online collaboration platforms that allow students to work together, share ideas, and remotely complete group projects.
4. Mobile apps and educational games: combining educational apps or games that offer interactive and playful learning experiences, making classes more fun and enjoyable for students.
5. Personalized learning platforms: improving adaptive learning systems that adapt guidance and content to the individual needs and speed of each student, providing a more personalized learning experience.
6. Data analysis and assessment tools: use data analysis and assessment tools to monitor student development, identify areas of Skill Development, and provide timely feedback to improve academic performance.
7. Online resources and flipped classroom study rooms. Encouraging students to access online resources, videos, and readings before class allows them to devote class time to discussions, problem solving, and active learning.

By incorporating these techniques, teachers can effectively use innovative technologies to create dynamic and engaging parenting classes that help meet the needs of individual students and gain a deeper understanding of the subject matter.

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5. [www.ziyo.uz](http://www.ziyo.uz)

6. [library.uz](http://library.uz)