

A MODERN APPROACH TO INCREASING EFFICIENCY IN CLASS ACTIVITIES

*Fergana vocational educational school specialized school
for persons with disabilities Special subject teacher*

Kadirova Nigora Amonovna

Abstract. *Information is given about the modern approach to increasing efficiency in class activities.*

Keywords: *Leaning apps, technology, effectiveness of the educational process, pedagogical technology, innovative approach, modern pedagogy, genial.ly, canva.com.*

INTRODUCTION

Modern innovative approaches play an important role in increasing efficiency in the educational process. These approaches give students the opportunity to learn new technologies and methods, making their data learning and interpretation processes more convenient.

Modern innovative approaches are very important to increase efficiency in the educational process. These approaches help ensure that the learning process, teaching methods, and learning tools are more effective and meaningful.

Modern innovative approaches play an important role in increasing efficiency in the educational process. These approaches increase the interest of students, make the learning process more effective and interactive, and also strengthen the interaction between students and teachers. Modern innovative approaches are very important in increasing the efficiency of education. These approaches help to make the learning process, teaching methods and teaching tools more effective and morally relevant.

Technological tools are one of the most widely used approaches in education. Interactive textbooks, multimedia devices, tablets, computers and online educational platforms play an important role in making the educational process more effective and interactive.

The growth of distance education is greatly influenced by the Internet. Through online learning platforms, websites, webinars and video lessons, students can approach their studies and learn in their own time.

Connecting the educational process with game elements increases the motivation of students and helps to make learning interesting and effective. It is important to gamify the learning process with tasks, competitions, games and assessment systems for students.

Through mobile devices and apps, students can choose courses according to their interests and abilities and implement personalized learning. Data networks and applications are also important in providing the most relevant information for students.

Online platforms, group work, forums and community programs are important in developing student communication.

These approaches play a key role in increasing efficiency in the educational process, developing students' knowledge and skills, and improving their learning experiences.

Modern pedagogues use other pedagogical models to understand the individual characteristics of students and determine their best learning methods. Their classroom activities help engage students and inspire them to learn through interactivity, hands-on, experiential learning and the use of technology.

1. Online educational platforms. Online learning platforms for students, such as Google Classroom, canva.com, learning apps, Microsoft Teams or Moodle, allow students to access learning materials on their own time.

2. Interactive tutorials. Interactive tutorials and programs such as Kahoot! or, like Quizizz, offers interactive practices that engage students and make learning processes more convenient.

3. Modern innovative approaches provide an opportunity to advise students on their own learning path and support them according to their own learning directions.

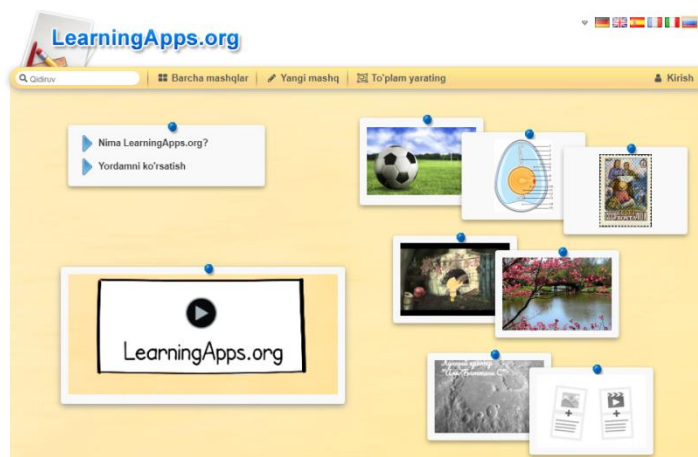
These innovative approaches play an important role in improving efficiency in the field of education and provide students with access to the latest technologies. This motivates them, makes learning processes more convenient and improves educational results.

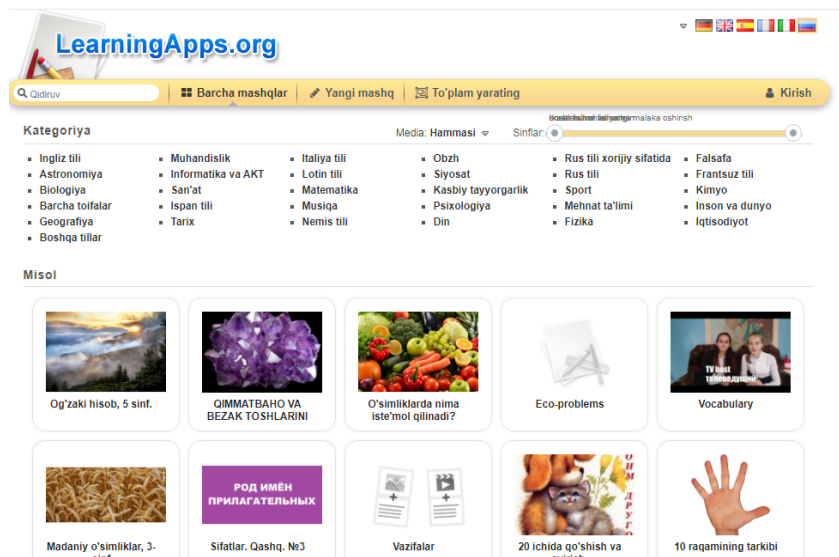
The role of the pedagogue is very important in making young people, who are the foundation of our future, intelligent and knowledgeable. Therefore, whether a teacher is a technician or a chemist, he should master pedagogy, methodology, and didactics well.

The educational process represents the imparting of knowledge, skills, and abilities by the teacher as an integrated process and their assimilation by the students, and the formation of various abilities. This process is seen in the teacher's activity (teaching) and students' interaction (reading). In the process of studying this program, we will study teaching methods, forms of teaching organization, innovations and technologies related to the category of educational process.

Currently, it is recommended to use Learning apps, genial.ly, and canva.com platforms to conduct quality teaching processes on the Internet.

Opportunities to learn about and create innovative biology games on the Learning apps platform





Modern Approaches to Increasing Efficiency in Class Activities

Increasing efficiency in class activities is crucial for enhancing student engagement, improving learning outcomes, and making the best use of instructional time. Here are some modern approaches that can be implemented:

1. Blended Learning

Blended learning combines traditional face-to-face instruction with online activities and resources. This approach allows for greater flexibility and personalized learning. Students can engage with materials at their own pace outside of class, freeing up class time for interactive and hands-on activities.

2. Flipped Classroom

In a flipped classroom, students review lecture materials (such as videos and readings) at home and engage in interactive, problem-solving activities in class. This method maximizes in-class time for collaborative learning and helps students apply concepts in a practical setting.

3. Collaborative Learning

Encouraging group work and peer-to-peer learning can enhance student engagement and understanding. Techniques such as think-pair-share, jigsaw activities, and group projects foster collaboration and critical thinking.

4. Technology Integration

Utilizing educational technology tools can streamline class activities and enhance learning:

- **Learning Management Systems (LMS):** Platforms like Google Classroom, Moodle, or Canvas organize materials, assignments, and communication.

- **Interactive Tools:** Tools like Kahoot!, Quizlet, and Padlet make learning interactive and fun.

- **Virtual Labs and Simulations:** These provide hands-on experience in a virtual environment, especially useful for science and engineering subjects.

5. Active Learning Strategies

Incorporating active learning strategies ensures that students are continually engaged. Techniques include:

- Think-Pair-Share: Students think about a question individually, discuss with a partner, and then share with the class.

- Problem-Based Learning (PBL): Students work on complex, real-world problems and develop solutions.

- Case Studies: Analyzing real-world scenarios helps apply theoretical knowledge.

6. Formative Assessment

Regular, low-stakes assessments provide immediate feedback and help identify areas where students need support. Techniques include:

- Exit Tickets: Quick reflections or answers to questions at the end of a lesson.

- Polls and Quizzes: Real-time polls and quizzes to gauge understanding.

7. Differentiated Instruction

Tailoring instruction to meet the diverse needs of students can increase efficiency. This includes:

- Flexible Grouping: Grouping students based on their skill levels or interests for specific activities.

- Varied Instructional Materials: Providing different types of resources (videos, readings, hands-on activities) to cater to different learning styles.

8. Time Management Techniques

Efficient use of class time can be achieved through:

- Clear Objectives: Setting clear, achievable goals for each class session.

- Routine Procedures: Establishing routines for common tasks to minimize downtime.

- Structured Transitions: Planning smooth transitions between activities to maintain momentum.

9. Professional Development

Ongoing professional development for teachers ensures they are equipped with the latest instructional strategies and technological tools. Workshops, webinars, and collaborative planning sessions can be beneficial.

10. Student-Centered Learning

Placing students at the center of the learning process increases engagement and ownership of their education. This approach includes:

- Choice and Autonomy: Allowing students to choose topics, projects, or the order of tasks.

- Voice and Feedback: Encouraging student feedback on teaching methods and class activities.

Conclusion. Implementing these modern approaches can significantly increase the efficiency of class activities. By blending traditional methods with innovative strategies, educators can create a dynamic and effective learning environment that meets the needs of all students.

Modern innovative approaches are important in increasing efficiency in the educational process. These approaches increase the interest of students, make the learning process more effective and interactive, and also strengthen the interaction between students and teachers. This will transfer education to a more spiritual and innovative environment.

REFERENCES:

1. Ismatova N. B. BOLAJAK O'QITUVCHILARNI INNOVATION PEDAGOGIST FAOLIYATGA TAYYORLASH DAVR TALABI //Scientific progress. - 2021. - Vol. 1. - no. 5.
2. Ismatova NB va boshqalar. Innovatsion texnikalar va ularning ta'limdagi ahamiyati jarayon //Yevroosiyo ilmiy taraqqiyoti bo'yicha ikkinchi xalqaro konferensiya. - 2014. - S. 101-104.
3. Худайбердиева О. К. ИННОВАЦИИ И НАУЧНЫЙ ПРОГРЕСС–ФУНДАМЕНТ УСТОЙЧИВОГО РАЗВИТИЯ НАЦИОНАЛЬНОЙ ЭКОНОМИКИ //ББК 65.0501 А 43. – 2022. – С. 331.
4. Hamidullo o'g'li, T. H. (2022). HOZIRGI KUNNING DOLZARB IMKONIYATLARI. JAWS VA NVDA DASTURLARI. Scientific Impulse, 1(2), 535-537.
5. Kamolovich, B. E., & Hamidullo o'g'li, T. H. (2024). RAQAMLI TEXNOLOGIYALARI DAVRIDA SOHA MUTAXASSISLIK FANI BO'YICHA IQTIDORLI O'QUVCHILAR BILAN ISHLASH. Scientific Impulse, 2(18), 125-131.
6. Hamidullo o'g'li, T. H. (2023). RAQAMLI TEXNOLOGIYALARI DAVRIDA CHATGPT VA HOZIRGI KUNDAGI O'RNI. Scientific Impulse, 2(16), 320-325.
7. Kamolovich, B. E., & Hamidullo o'g'li, T. H. (2023). SOHADA MICROSOFT OFFICE WORD 2003 VA 2021 DASTURLARI QO'LLANILISHI VA AFZALLIKLARI. Scientific Impulse, 1(11), 376-382.