



## **PROVIDING THE QUALITY AND EFFICIENCY OF EDUCATION BY UTILIZING MODERN INNOVATIVE PEDAGOGICAL TECHNOLOGIES**

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### **Annotation**

The article "Problems of ensuring the quality and effectiveness of education through the introduction of modern innovative pedagogical technologies in the educational process" discusses the problems in the application of modern pedagogical technologies in the educational process, the stages of development of the innovative process. The basic principles of innovative pedagogical technologies are presented.

**Keywords:** innovation, process, efficiency, principles, problems.

### **Introduction**

Parenting has always been and will always be an important part of human life. A person who cannot bring up his child in a way worthy of the future or a society that cannot bring him to maturity will never develop. It is known that young people, who are an important subject of socio-political, economic, cultural and spiritual renewal of society, are important in mobilizing development and influencing the processes taking place in life, and it is crucial to bring them up as harmoniously developed individuals.

Today, the need to study the scientific and theoretical foundations of new innovative pedagogical technologies and their application in the educational process is becoming one of the most pressing issues. In order to solve the problems facing the education system in today's innovative processes, we need people who are able to assess their own knowledge, make the necessary decisions, think independently and freely. The task of education today is to teach students to work independently in an ever-improving information-educational environment, to use information flow wisely. To do this, it is necessary to create for them the opportunity and conditions for continuous independent work. Therefore, the role and importance of modern teaching methods, like interactive methods, innovative technology in the educational process of educational institutions is incomparable. Knowledge of pedagogical technologies and their application in education, experience ensures that students have knowledgeable and mature skills.

In general, the use of efficient technologies leads to new qualitative and quantitative





changes. This feature of technology is also directly related to the pedagogical technological process. In the pedagogical process, creating a repetitive, repetitive cycle becomes more complicated. This is because the purpose of teaching, the content of the educational task, the diversity of learning materials, cognitive activity, the level of mastery depends in many respects on the individual characteristics of the student, which causes certain difficulties. However, in order to succeed in the educational process, it is necessary to create a feedback loop of pedagogical technology by taking these difficulties into account.

Innovative activity is the activity that forms the management system of this process, ensuring the transformation of ideas into introduced innovations.

The following stages in the development of the innovation process are highlighted.

- Identifying the need for change;
- Data collection and situation analysis;
- Selecting an existing innovation or developing an innovation independently;
- Decision-making on introduction (mastering);
- Introduction, including the use of innovation as an experiment;
- Making innovation an integral part of daily practice by assimilation or long-term application

The ordered sequence of all the above stages forms a whole innovation cycle.

According to the proponents of the technological approach to education, one of the peculiarities of innovative educational technology is characterized by a sharp increase in the activity of students in the pedagogical process and, conversely, a decrease in the activity of the teacher. In other words, the end result of teaching, along with the pedagogical skills of the teacher, is the use of scientifically based, well-designed educational technologies, each teacher can conduct at least a "good" lesson, even if it is not "excellent".

Today, the technological map is a normative document that reflects the whole educational process in improving the efficiency of the educational process, systematizing the activities of teachers and students to achieve specific results, mastering the content of educational materials by students, determining the sequence of work at each stage of the educational process. Experience has shown that a well-designed lesson, of course, allows the teacher and the student to make the lesson interesting, to achieve a positive result, and to increase the effectiveness of the lesson. Consideration of students as individuals in the learning process improves the use of various pedagogical technologies, modern methods, their way of thinking independently, freely, doing research, creating approach to each issue, sense of





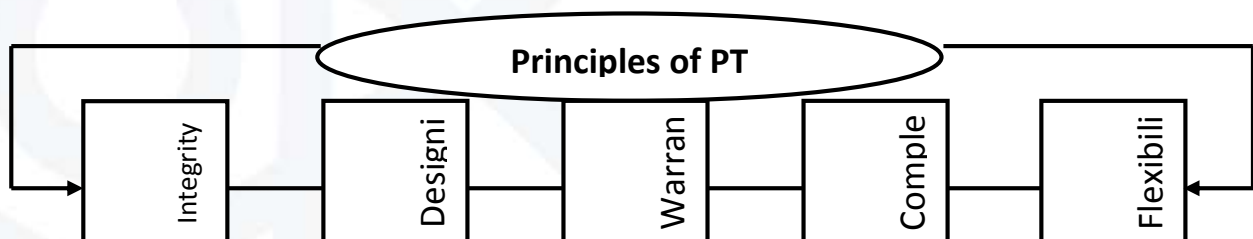
responsibility, analysis, effective use of literature, most importantly, reading, science and profession strengthens their existing interests as well as respect for the educator. It is significant that teachers working in educational institutions know how to use various new innovative technologies in their work.

In view of the above, would it be correct to consider the pedagogical activity of the teacher as a manager of the whole pedagogical process, organizer of student learning activities, grateful advisor, guide to achieving the final learning outcome - a teacher - a simple observer in the system of innovative educational technologies? The creative pedagogical activity of the teacher is a process of positive solution of the tasks assigned to the formation of human consciousness, behavior, the result of which is the creation of a generation of harmoniously developed people. From this point of view, in any pedagogical system, in particular, in the system of innovative educational technologies, neglect and restriction of pedagogical activity of teachers does not lead to ineffectiveness. On the contrary, the more active the teacher's activity, the more creative, interesting, and promising the learners' behavior can be, of course, the more effective the applied learning technologies will be. Designed learning objectives are easier to achieve, and the expected outcome is achieved faster. Based on this idea:

- The role and responsibilities of the teacher in the system of innovative educational technology should be defined clearly;
- Technologist of the educational process, designer of educational goals is a teacher;
- The teacher should be promoted to a new professional position - "teacher-technologist", "educator-technologist";
- "Teacher-technologist" must have special knowledge, skills and abilities;
- Specific measures should be taken to increase the prestige, potential, spiritual and material interests of the "teacher-technologist" among the teaching staff.

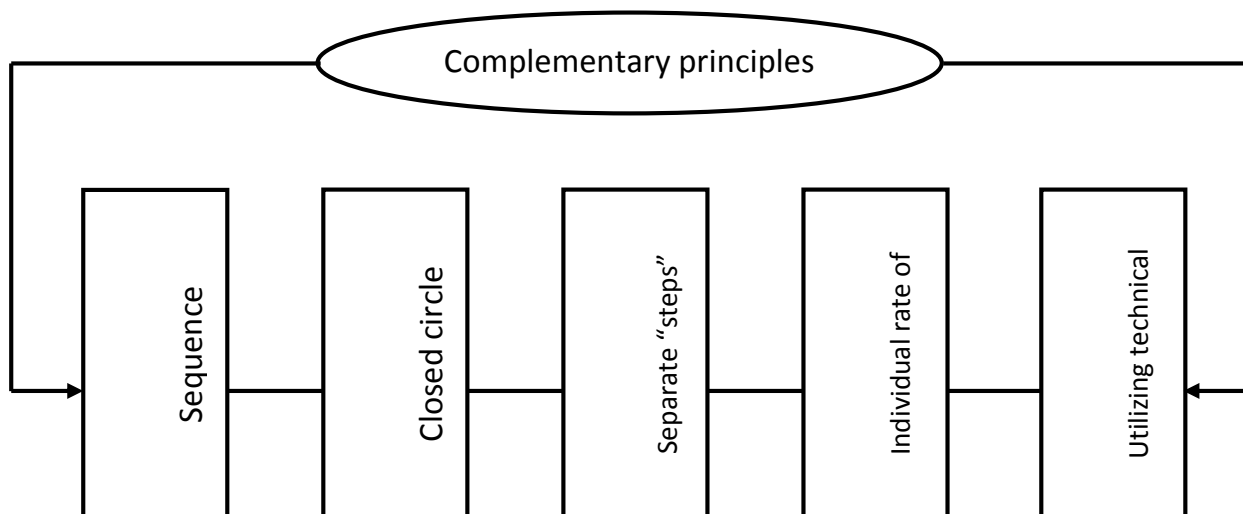
Also, the introduction of innovative pedagogical technologies in the educational process is based on certain laws and principles.

### **Basic principles of innovative pedagogical technologies.**





## Complementary principles



## Conclusion

Today our teachers should understand deeply that using modern innovative pedagogical technologies is important to educate younger generation who have a high level of general professional culture, social activism, independent thinking, the ability to solve their tasks without difficulty.

## References

1. Ўзбекистон Республикасининг Конституцияси. – Тошкент, Ўзбекистон, 1998. – 48 б.
2. Ўзбекистон Республикасининг «Таълим тўғрисида»ги Қонуни. 2020 йил 23 сентябрь 637-сонли қарор
3. Ишмухамедов Р.Ж. Инновацион технологиялар ёрдамида таълим самарадорлигини ошириш йўллари. –Т.: ТДПУ, 2004.
4. Йўлдашев Ж. Ф. “Янги педагогик технология йўналишлари, муамолари, ечимлари”, “Халқ таълими” журнали, Т., №4 1999 йил.
5. Назарова Г.С. Педагогические технологии – этап эволюции., журнал “Педагогика”, №3 1997 год
6. Саидахмедов Н. “Янги педагогик технологиялар”, Тошкент. 2003 йил.
7. Мадумаров Т. Камолдинов М. Инновацион педагогик технология асослари ва уни таълим-тарбия жараёнида қўллаш: услубий қўлланма / Т.: “Талқин”, 2012.-144б.
8. Р.Ишмухамедов, М.Юлдашев. Таълим ва тарбия инновацион педагогик технологиялар (таълим тизими ходимлари, ўқитувчилар, тарбиячи ва мураббийлар учун ўқув қўлланма) – Т.: 2013.- 272б.







9. Р,Жўраев, М.Юлдашев, Н.Рахманқулова, А.Бахромов, А.Закиров. Педагог кадрлар малакасини узлуксиз ошириш механизми такомиллаштириш.- Тошкент: ООО “ADAD PLUS”, 2014,160 бет.
10. Лазарев, В.С.понятие педагогической и инновационной системы школы / В.С. Лазарев /Сельская школа – 2003.- № 1.

