

**THE USE OF INTERACTIVE TECHNIQUES IN ELEMENTARY SCHOOL
MATHEMATICS LESSONS**

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Annatatsion: One of the important requirements for the organization of modern education is to achieve high results in a short time without spending excessive mental and physical effort. Delivering certain theoretical knowledge to students in a short time, forming skills and competencies in them for a specific activity, as well as monitoring students' activities, assessing the level of knowledge, skills and competencies acquired by them, requires high pedagogical skills from the teacher and a new approach to the educational process.

Keywords: primary school students, didactic handout, interactive methods, teacher, lesson, educational materials.

Today, in a number of developed countries, a lot of experience has been accumulated in this regard, and the methods that make up the foundations of this experiment are carried out in the name of interactive methods. Modern pedagogical technologies, interactive methods, which are considered an integral, important part of the educational reform process, are unwittingly interested in the educational process. Experience shows that it effectively absorbs knowledge, which are modern interactive strategies. Because the students who fill the classrooms today are the sometimes delusional children who are driving a silent, innocent childhood gauntlet. Among them, there are not even students who look at education on the surface, looking forward to the end of the 45-minute course process.

Interactive method-students and teacher in the educational process by increasing the activity in the middle, students will be able to acquire knowledge activation serves to develop personal qualities. The use of interactive techniques will help increase the effectiveness of the lesson.

The main criteria for interactive education:

it consists of informal debates, the possibility of freely stating and expressing educational material, the creation of opportunities for students to take initiatives, the assignment of tasks to work as a small group, class team, and other techniques that have a special importance in improving the effectiveness of educational work.

Currently, one of the main directions in the field of improving educational methods is the introduction of interactive educational and educational methods. All science teachers, including elementary school teachers, are increasingly using interactive techniques in the course of their classes.

Independent thinking of students as a result of the application of interactive techniques, analysis, drawing conclusions, explaining his opinion, based on it skills to be able to defend, healthy communication, debate, debate forms and develops.

Interactive means that thanks to interaction between the teacher and students, the effectiveness of the lesson increases, the new lesson is taught by the student to work independently, contemplation, learns through debate, independent self to the goal set finding answers in small groups with the active participation of the student in the lesson acts, that is, both thinks, evaluates, writes and speaks, also listens, the most important is the active participation itself.

Having realized the content of the assignment at the core of interactive methods, students unwittingly enter the educational process with interest. Mathematical education based on modern

pedagogical technologies interactive strategies include the relaxation, clarification, broadening of the educational process that it is intended to cover the team, the teacher's only way - to become a guiding supervisor, the free and it is able to ensure its non-commitment and, most importantly, its extreme curiosity and effectiveness for students. Our task is to produce as easy, interesting, lush and at the same time effective ways to instill in the minds of students the system of mathematical data presented.

The application of interactive strategies involuntarily turns the process of a compulsory mathematics lesson into a psychological game or competition, encouraging the above-mentioned passive students to also, albeit a little, but to express their thoughts to the general public, to actively participate, without being indifferent to the controversies in the classroom as a whole. The requirement for students to receive only knowledge for a lesson compiled in the traditional way education with knowledge in a new model of mathematics education, when put teaching critical, independent thinking in increasing its effectiveness is also a high priority is put. In this case, during the lesson, the relationship of the teacher and the student great attention to the assumption of conscious discipline in the place of traditional, forced obedience it will focus, and for this it will provide the reader with the skills of critical, independent thinking impregnation is necessary.

In this regard, it is important to take into account the following:

- 1) the process of teaching mathematics modern pedagogical technologies which has a certain system that requires its organization using principles of approaches;
- 2) effective pedagogical technologies for the system of continuous mathematics education advanced pedagogical ideas about the need to apply;
- 3) activation of the teaching process as well as pedagogical in continuing education technology theory;
- 4) theory of the development of critical thinking;
- 5) The Theory of positive development of personality;

In general, the highest developmental effect in teaching mathematics can be achieved if:

- interactive methods of teaching in the system of continuous mathematical education means for the development of independent, critical thinking of those being taught when applied as;
- those who are teaching the process of applying pedagogical technologies in the system of continuous mathematical education are as clear as possible the real educational opportunities taking into account, in relation to the assimilation of mathematical knowledge in them if solid interest formation opportunities provide;
- the process of teaching mathematics in the system of continuing education complex mental viewed as an activity, it is only the calling, awareness, and that the stages of thinking will become full only when carried out correctly karalsa;
- mathematics with practical content in the system of continuing education 3 basic (educational, educational, developmental) from the teaching of concepts if used as a means of achieving goals.

To do this, it is advisable to carry out the following work.

- 1) pedagogical technologies in teaching mathematics to students determination of the educational-developmental role;
- 2) the criterion for the selection of interactive methods in the teaching of mathematics to students and to determine the principles of their application;
- 3) advanced pedagogical technologies in the system of continuous mathematical education determination of the methods of using existing textbooks and teaching aids in application;
- 4) on the application of interactive methods in the process of teaching mathematics educational and methodological, didactic distribution aimed at schools development of materials.

To today's National Education-with the name interactive methods incoming methods are excessive mental and physical from the student teacher the goal of achieving high results in a short time without spending energy implies. For a short period of time, certain theoretical knowledge to convey to the student, solve the skills and qualifications of certain activities in it making, forming spiritual qualities control them at the same time make and evaluate the highest pedagogical skills from the teacher and requires agility. The interactive lesson process should be organized in such a way that all students in the Class need to be activated, that is, during the course of the lesson, a certain part of the educational material is studied by students independently (individually, in pairs or in groups), and then this material is comprehensively discussed in the classroom. Practical work is also done in this way.

The teacher is also the organizer, leader, supervisor of the educational process.

The student should feel free in the classroom and the educational activity should satisfy him emotionally, only then he will be able to freely express his thoughts. In addition, the teacher must be able to test the student's knowledge, determine his skills and abilities, and of course put the right question so that he knows his personal opinion.

Conclusion

We said that we will apply techniques in the course of the lesson, thereby raising the level of students ' mastery of lesson materials much higher. We will conduct a lesson using interactive techniques, depending on the age and level of knowledge of children in the course of the lesson. In recent years, special attention has been paid to the organization of the educational process in pedagogical activity using various media (copy, television, radio, copy device, Slide, video and audio tape recorders). Teachers are faced with the task of appropriate and purposeful use of various information tools in the educational process. We teachers should try to deliver lessons to children by explaining and illuminating them through various innavotional techniques.

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