

**THE USE OF INTERACTIVE TECHNIQUES IN THE LESSON OF THE GEOLOGICAL  
STRUCTURE OF UZBEKISTAN AND THE DEVELOPMENT OF THE EARTH'S SURFACE  
IN THE 7TH GRADE GEOGRAPHY**

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**ANNOTATION**

Verification of knowledge, skills and qualifications is a component of Education. The modern era in the world educational information space. Today, developed countries have accumulated a lot of experience in the application of pedagogical technologies that increase the educational and creative activity of students, guarantee the effectiveness of the educational process, the basis of which is interactive methods. In this article we will talk about interactive methods and their use in the lesson of the geological structure of Uzbekistan and the development of the Earth's surface in the 7th grade geography.

**Keywords:** interactive techniques, theology of "black box", strategy of "peak of thought", strategy of "clever with intelligence"

**STRING-LIKE VINE BRANCHES**

It is known that the main problem in schools is the outdated pedagogical methodology. Examination of knowledge, skills and qualifications obtained in the science of geography – is now a component of Education. Its main task is an expression from determining the students' knowledge gained in the lessons and their opportunities for mastering the basics of this science. The use of interactive techniques helps to increase the effectiveness of the lesson. The main criteria for interactive education are: non-traditional discussion, the opportunity to freely describe and express the educational material, the lack of the number of lecture lessons, but the abundance of practical lessons and repetition lessons, the creation of opportunities for Initiative for the reader-youth, the assignment of small and large groups to work as a class team, the performance of written Interactive methods are of particular importance in increasing the effectiveness of work in the educational and educational direction.

These new interactive methods have proved to be an important factor in improving the quality and effectiveness of the interactive lesson, having passed the modern test of the advantage of pedagogical theory.

### LITERATURE ANALYSIS AND METHODOLOGY

The same is true if we say that the usual one-sided education in school education takes precedence not only in lecture classes, but also in practical, repetition classes, in school education also takes precedence in practical lessons in this regard. According to him, in the lesson of the geological structure of Uzbekistan in the 7th grade geography and the development of the Earth's surface, through the use of interactive techniques, the role of "supplier" in school education with the use of information and Communication Technologies is no longer represented only by the teacher, but also by the reader. The reader basically shows (speaks) the knowledge that he saw and knew in this lesson, and the teacher listens to his thoughts, and in the necessary places he also addresses questions. In the usual situation in school education, a group (team) of students becomes a completely silent participant, that is, a listener. At first glance, in such education, the acceptance of information transmitted by the teacher creates an opportunity for the group of students (team) to master knowledge toys, in such a way that the knowledge (information) received is very quickly forgotten, according to the opinion of psychological researchers. We will consider this through the following research.

X.B. Nikadamboyeva, D.I. Rozieva, Z.A. In his book "geography of Central Asia" opportunities for teaching using interactive techniques (methodological guide), American psychologist scientists R. Karabazov, Garnikau and F. According to Macelro's studies, the natural physiologic and psychological possibilities of the individual allow to maintain at different levels the knowledge acquired in certain forms. That is, the person (pupil or student): 10 percent when reading the source himself, 20 percent when hearing information (information), 30 percent when seeing the event that occurred, 50 percent when hearing information about them, 80 percent when sharing information (information) by itself (when speaking, demonstrating their knowledge), mastered knowledge (information), he wrote that 90 percent were able to keep in mind the volume of information when they applied it (information) to their activities (the knowledge they learned in theory introduced their information and skills into practice).

### RESULTS

The interactive method serves to activate the assimilation of students' knowledge, to develop their personal qualities by sweetening the activity between students and the teacher in the educational process. The use of interactive techniques helps to increase the effectiveness of the lesson. The main criteria for interactive education are: informal discussion, the opportunity to freely describe and express the educational material, the number of lectures is low, but the number of seminars is high, opportunities for students to show initiative, assignments for work as a small group, a large group, a class team, the performance of written work and other techniques, which are of particular importance.

**I. Strengthening the concepts mastered with the help of the "Theology" Black Box".**

In the tool of theology, the following actions are organized::

- 1) students are divided into pairs;
- 2) duties are charged on the cards on which the main dates of catastrophic earthquakes occur as a result of too many land shakes in the territory of Uzbekistan are recorded;
- 3) the teacher checks how the assignment is performed by groups, one member of the couple who has done it correctly performs the task of the teacher and is written on the writing board on the following historical dates:

1240- yil, 1797- yil, 1818, 1821- yillar, 1868- yil
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- 4) the teacher asks the students what these dates mean, the pupil who gave the right answer performs the task of " teacher";
- 5) asks students to write down the concepts that serve to reveal the essence of the subject on the cards;
- 6) with the help of the teacher, the couple will check how the assignment is performed and write the following terms on the writing whiteboard:
- 7) the reader, acting as a " teacher", asks his peers what these names mean.

Urganch, Urgut, Buxoro, Samarqand
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**II. Strengthening the acquired knowledge with the help of the strategy" peak of thought".**

Students will be asked the following questions that require logical thinking on the subject:

1. What do you think, Why do we need to study the history of development of the territory of Uzbekistan?
2. What do you think is the main reason for the large number of earthquakes in the territory of Uzbekistan?
3. Tell me, what is the power of mining?
4. How do you interpret the meaning of the words" earthquake, minerals"?
5. Tell me, what areas of development will the presence of non-ferrous metal deposits in the territory of Uzbekistan lead to?
6. Tell me, what is included in the fossil fuels and what is their importance in the national economy?

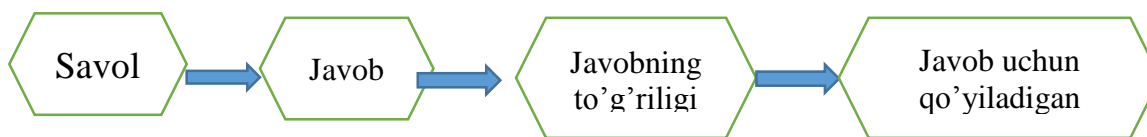
**III. Strengthen knowledge with the help of" clever clever " strategies.**

In the thorough mastering of knowledge, it is important that the students (students)have the ability to think, think.

This strategy helps to formulate quick thinking skills in students (students), determine the speed of their thinking. Its application creates a favorable opportunity for students (students)who, at their own discretion, want to test their personal abilities.

In this case, Students (Students)should be able to return the correct, accurate answers to the questions posed by the teacher in a short period of time. According to the degree of complexity, points are awarded for the correct answer returned to each question. On the basis of finding the average arithmetic value of the final score, the speed of thinking of Students (Students)is determined.

Through the use of strategy in training, the speed of thinking of Students (Students) is determined by the help of activities based on the following scheme:



Question	Answer	The correctness of the answer	Ball
O'zbekistonning eng baland nuqtasi qaysi?	Hisor tog'idagi Hazrati Sul-ton Cho'qqisi	To'g'ri	1
O'zbekistonning eng past botig'i qaysi?	Mingbuloq botig'i	To'g'ri	1

### CONCLUSION

Through the use of interactive techniques in the lesson of the geological structure of Uzbekistan and the development of the Earth's surface in the 7th grade geography, we will formulate a sense of mindfulness, thinking, love for science and patriotism in the reader-youth. And this is important in achieving the goals that we set before us.

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