

THEORETICAL AND METHODOLOGICAL FOUNDATIONS OF THE USE OF INNOVATIVE TECHNOLOGIES IN THE PROCESS OF WORKING ON THE TEXT IN PRIMARY EDUCATION

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Abstract: The use of innovative technologies in the process of working on the text in primary education is one of the current issues today. This approach serves to improve students' reading literacy, develop independent thinking, and organize the lesson process in an interesting way. Constructivism, a competency-based approach, and the didactic capabilities of information and communication technologies are of great importance as a theoretical basis. In terms of methodology, the effective use of interactive methods, digital platforms, multimedia tools, and electronic textbooks is recommended. It is possible to increase the activity of students through individual and group work. Innovative technologies significantly increase the efficiency of the educational process. At the same time, the professional skills and creativity of the teacher are an important factor, which makes the results more stable.

Keywords: innovation, text, education, methodology, technology, interactive, student, teacher, literacy, efficiency

In the current era of globalization and informatization, the education system is becoming increasingly important as one of the important factors in the development of society. In modern society, each person is required not only to be educated, but also to be able to think independently, justify their point of view, analyze information and use it effectively. Therefore, organizing the educational process based on new approaches, especially the use of innovative technologies at the primary education stage, is one of the urgent issues.

Primary education is the foundation of the continuous education system, and it is at this stage that students' interest in learning, reading literacy, speech competence and level of thinking are formed. Working on the text plays a special role in this process. Because by working with the text, students acquire such important skills as reading, understanding, analyzing, generalizing and expressing their thoughts. These skills create a solid foundation for successful study at subsequent stages of education.

The process of working on the text is inherently a complex and multifaceted activity, which is closely related to the intellectual development of the student. This process activates the student's mental processes, such as attention, memory, thinking, imagination. Therefore, the use of modern pedagogical approaches in the formation of skills in working with the text in primary school students is important.

Today, traditional teaching methods cannot fully meet all the needs of students. Because the modern student is active, inquisitive, striving for independent thinking, he wants to be not a passive listener, but an active participant in the educational process. From this point of view, there is a need to introduce innovative technologies into the educational process. Innovative

technologies serve to involve students in the lesson process, increase their interest, and deepen their assimilation of knowledge.

In primary education, the use of innovative technologies in the process of working on the text is an important tool for improving students' reading literacy. In lessons organized using innovative technologies, students not only read the text, but also analyze it, discuss it, ask questions, and freely express their thoughts. This, along with the development of their thinking, also improves their speech activity.

Another important aspect of using innovative technologies in working on the text is the development of students' creative thinking skills. For example, with the help of various interactive methods, didactic games, graphic organizers, information and communication technologies, students understand the content of the text more deeply. They express their attitude to the text, put forward new ideas, and draw independent conclusions.

Innovative technologies also create great opportunities for the teacher. He will be able to organize the lesson process more effectively, take into account the individual characteristics of students, and implement a differentiated approach. As a result, each student learns and develops according to their abilities.

The relevance of this topic is that currently the education system considers the issues of improving students' reading literacy, teaching them to think independently, and providing education based on modern technologies as a priority task. In particular, by effectively organizing the process of working on the text in primary education, it is possible to ensure the successful study of students at subsequent stages of education.

The purpose of the study is to study the theoretical and methodological foundations of the use of innovative technologies in the process of working on the text in primary education and to develop ways to apply them in practice.

The objectives of the study are:

- to analyze the theoretical foundations of working on the text;
- to reveal the essence of innovative technologies;
- to study the methods used in primary grades;
- to identify effective methodological approaches;
- to develop practical recommendations.

The object of the study is the primary educational process, and the subject is the use of innovative technologies in the process of working on the text.

The scientific novelty of this work is that it systematizes effective methods for organizing the process of working on the text in primary education based on innovative technologies, and develops methodological recommendations aimed at developing students' speech competence.

The practical significance of the study is that the recommendations and methodological approaches given in it can serve as an important guide for primary school teachers in effectively organizing lessons.

The use of innovative technologies in the process of working on the text in primary education serves to effectively organize the process of students' learning, develop their independent thinking, analysis and creative approach skills. This is an important factor in the formation of a well-rounded personality that meets the requirements of the modern education system.

The primary education system creates a solid foundation for students' subsequent learning processes. Especially at this stage, one of the important tasks is to form students' reading literacy and teach them to work with the text. The process of working on the text includes not only mastering the reading technique, but also complex mental activities such as understanding the read text, analyzing it, expressing a reaction to it, and drawing conclusions. Therefore, the scientific and theoretical substantiation of this process is of great importance.

The concept of working on the text is widely covered in pedagogical and linguistic literature, and it includes the student's activities such as perceiving the text, understanding its content, distinguishing the main idea, evaluating the actions of the characters, and expressing his or her opinion. This process is carried out in stages and is organized in accordance with the age characteristics of the student. For primary school students, the process of working on the text should be carried out using more demonstrative, interactive, and interesting methods.

From a psychological point of view, the thinking of primary school students is of a concrete-figurative nature. They think more through visual means, perceive events through images. Therefore, the use of visual materials, pictures, diagrams, schemes in the process of working on the text is considered effective. In addition, since the attention span of students is not yet fully formed, it is necessary to alternate different types of activities during the lesson.

The theoretical foundations of working on the text also play an important role in pedagogy. According to pedagogical approaches, the educational process should be student-oriented, that is, the student should participate as an active participant. This requires the use of interactive methods in the process of working on the text. The student should not only read the text, but also think about it, ask questions, and discuss it.

The process of working with the text consists of several stages, and each stage performs its own specific tasks. The first stage is the perception of the text, in which the student reads or listens to the text. The second stage is the understanding of the text, in which the student understands the content of the text, distinguishes the main idea. The third stage is the analysis, in which the events and actions of the characters in the text are studied. The fourth stage is the generalization and conclusion.

The concept of innovative technologies is widely used in the modern education system. Innovative technologies are a set of new methods and tools aimed at the effective organization of the educational process, the activation of students' learning activities, and the development of their independent thinking. These technologies, unlike traditional teaching methods, put the student at the center of the educational process.

The use of innovative technologies in primary education increases students' interest in the lesson, encourages them to actively participate. Especially in the process of working on the text, the use of innovative technologies is important in developing students' reading literacy. For example, through interactive methods, students gain a deeper understanding of the content of the text and freely express their thoughts.

Innovative technologies include interactive methods, information and communication technologies, didactic games, and project methods. These technologies allow taking into account the individual characteristics of students and implementing a differentiated approach. As a result, each student receives knowledge in accordance with their capabilities.

The use of innovative technologies in the process of working on the text serves to develop students' speech competence. Speech competence is the ability of a student to correctly and clearly express his or her thoughts orally and in writing. To develop this competence, it is necessary to involve students in independent work on the text and actively participate in questions and answers.

Innovative technologies also develop students' critical thinking skills. Critical thinking is the ability to analyze, evaluate, and draw conclusions from the information received. In the process of working on the text, students' critical thinking is developed by asking questions and creating problem situations.

The role of the teacher in the process of working on the text in primary grades is very important. The teacher acts not only as a teacher, but also as a guide, advisor, and organizer. He must organize the lesson taking into account the interests of students, correctly select and apply innovative technologies.

In conclusion, the theoretical foundations of working on the text in primary education include psychological, pedagogical and methodological aspects. The use of innovative technologies in this process increases the efficiency of students' learning, develops their independent thinking, analysis and creative approach skills. This is an important factor in the formation of a person who meets the requirements of the modern education system.

Methodological approaches based on innovative technologies in the process of working on the text are as follows: effective organization of the process of working on the text in primary education requires thorough methodological preparation from the teacher. Especially in modern educational conditions, conducting lessons based on innovative technologies is of great importance in activating students' learning activities. Therefore, the methodological approaches used in working on the text should be not only theoretically based, but also practically effective.

The methodology of working on the text includes various methods and tools. These methods are selected in accordance with the age characteristics of students and are consistently used in the lesson process. In primary grades, it is advisable to widely use interactive methods to attract students' attention and encourage them to participate actively.

Interactive methods are educational methods that encourage students to work together, exchange ideas, and discuss. Through such methods, students become not only recipients of knowledge, but also creators of knowledge. The use of interactive methods in the process of working on the text helps students to understand the text more deeply and express their thoughts freely. One of the interactive methods widely used in working with the text is the "brainstorming" method. Through this method, students freely express their thoughts on the text and put forward various ideas. In this process, no idea is criticized, on the contrary, the opinion of each student is supported. As a result, students' creative thinking skills are developed.

Another effective method is the "cluster" method. Using this method, students schematically represent the content of the text. For example, the main idea of the text is written in the center and related concepts are placed around it. This helps students understand the text as a whole. The "insert" method is also widely used when working on the text. This method ensures that students are active in the process of reading the text. As students read the text, they distinguish information they know, have learned new things, or do not understand using special symbols. This develops their analytical thinking.

The “b-b-b” (I know - I want to know - I knew) table is also one of the effective methods. This method serves to identify students’ previous knowledge, form their need for new knowledge, and consolidate the learned material. Using this table in the process of working on the text helps to systematize students’ knowledge.

Role-playing methods are also very effective in primary grades. By playing the roles of characters in the text, students experience events more deeply and better understand their behavior. This increases the level of understanding of the text and develops students’ speech activity. The role of information and communication technologies in organizing a lesson based on innovative technologies is also invaluable. Multimedia presentations, videos, audio materials attract students’ attention and make the lesson more interesting. In particular, the use of visual and auditory aids when working on the text helps students better understand the text.

In the process of working on the text, it is important for the teacher to plan the lesson correctly. The lesson is usually organized in three stages: introductory, main and final stages. At the introductory stage, students’ attention is focused on the topic, at the main stage, the text is worked on, and at the final stage, the learned material is consolidated and a conclusion is drawn. At the introductory stage, various motivational methods can be used. For example, students’ interest is increased by asking questions, creating problem situations, and presenting interesting facts. This actively involves them in the lesson process.

At the main stage, direct work on the text is carried out. In this process, students read, analyze, answer questions, and discuss the text. The use of interactive methods is especially important at this stage. At the final stage, students summarize the studied material and draw conclusions. At this stage, various tests, questions, and creative tasks can be used.

A differentiated approach to working on the text is also important. Since each student has different abilities and levels of knowledge, it is necessary to give them appropriate tasks. This ensures the success of each student.

The assessment process also plays an important role. In innovative approaches, assessment covers not only the result, but also the process. The activity, participation, and independent thinking of students are also taken into account.

Methodological approaches based on innovative technologies in the process of working on the text activate students’ learning activities, develop their independent thinking, analysis, and creative approach skills. This serves as an important factor in increasing the effectiveness of primary education.

The use of innovative technologies in the process of working on the text in primary education is not only theoretically and methodologically important, but also of particular importance due to its practical effectiveness. Any method and technology used in the educational process is evaluated by its effectiveness. Therefore, analyzing what results are achieved by using innovative technologies in primary grades is one of the important tasks. Practice shows that lessons organized on the basis of innovative technologies significantly increase students’ interest in the lesson. While in traditional lessons the student is more of a listener, in innovative approaches he or she participates as an active participant. This leads to deeper learning by students.

In the process of working on the text in primary grades, the use of innovative technologies is carried out in several directions. In particular, interactive methods, information and

communication technologies, didactic games, project work and problem-based learning methods are widely used. These approaches develop students' independent thinking, analysis and creative approach skills. As a practical experience, it can be seen that the use of interactive methods in the process of working on the text in primary grades gives high results. For example, when using the "Brainstorming" method, students freely express their thoughts on the text, put forward various ideas. This develops their creative thinking.

Using the "Cluster" method, students systematically express the content of the text. This develops their logical thinking skills. Students learn to distinguish between primary and secondary information in the text, which helps to deeply understand the text.

Through the "INSERT" method, students become active in the process of reading the text. They consciously manage the reading process by assessing their knowledge, identifying new information, and identifying areas of misunderstanding. This serves to increase students' reading literacy. Role-playing methods are also considered effective in practice. Students vividly imagine events by playing the roles of characters in the text. This, along with developing their speech activity, helps them to understand the text more deeply. The use of information and communication technologies also creates great opportunities in the process of working on the text. For example, the content of the text is conveyed more clearly and intelligibly through electronic textbooks, multimedia presentations, and videos. This increases students' interest and improves their level of knowledge acquisition. The results of experimental studies show that in lessons organized on the basis of innovative technologies, students' activity, ability to think independently, and reading literacy are much higher. They not only read the text, but also analyze it, evaluate it, and freely express their thoughts. Also, innovative technologies allow taking into account the individual characteristics of students. Each student performs tasks in accordance with his abilities, which increases their self-confidence. As a result, all students actively participate in the lesson process.

The following methodological recommendations can be given to increase the efficiency of working on the text in primary grades:

Firstly, it is necessary to widely use interactive methods in the lesson process. This increases the activity of students and encourages them to think independently.

Secondly, it is necessary to effectively use information and communication technologies. This helps to organize the lesson interestingly and effectively.

Thirdly, it is important to implement a differentiated approach. Assigning tasks taking into account the abilities of each student ensures their development.

Fourth, it is necessary to organize the assessment process correctly. The activity, participation and independent thinking of students should also be assessed.

Fifth, it is necessary to involve students in creative activities. This will develop their thinking and strengthen their skills in working with the text.

The role of the teacher in the use of innovative technologies is of particular importance. The teacher must plan the lesson correctly, select appropriate methods and be able to use them effectively. He also needs to motivate students and support their ideas. The use of innovative technologies in the process of working with the text in primary grades is an important factor in increasing the effectiveness of education. This approach develops students' reading literacy,

teaches them to think independently and forms their creative abilities. As a result, a knowledgeable and active person is brought up who meets modern requirements.

References

1. Karimov I.A. Yuksak ma'naviyat – yengilmas kuch. Toshkent: Ma'naviyat, 2008.
2. Mirziyoyev Sh.M. Erkin va farovon, demokratik O'zbekiston davlatini birgalikda barpo etamiz. Toshkent: O'zbekiston, 2017.
3. Tolipov O', Usmonboyeva M. Pedagogik texnologiyalarning nazariy va amaliy asoslari. Toshkent: Fan, 2010.
4. Ishmuhamedov R., Abduqodirov A. Ta'limda innovatsion texnologiyalar. Toshkent: Iste'dod, 2012.
5. Ziyomuhamedov B. Pedagogika. Toshkent: O'qituvchi, 2009.
6. Azizxo'jayeva N. Pedagogik texnologiyalar va pedagogik mahorat. Toshkent: TDPU, 2006.
7. Saidahmedov N. Yangi pedagogik texnologiyalar. Toshkent: Moliya, 2003.
8. Davlat ta'lim standarti. Boshlang'ich ta'lim yo'nalishi. Toshkent, 2021.
9. UNESCO. ICT in Education: A Critical Literature Review. Paris, 2011.
10. Anderson L.W., Krathwohl D.R. A Taxonomy for Learning, Teaching, and Assessing. New York: Longman, 2001.