

METHODS FOR THE FORMATION OF SKILLS FOR WORKING WITH INFORMATION FOR PRIMARY SCHOOL STUDENTS

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Annotation:In this article, with the development of information technology today, the formation of skills for working with information has become an integral part of the educational process. Teaching students the skills of finding, analyzing, using and transmitting information correctly serves not only to achieve success in a particular area, but also the implementation of universal educational goals. Therefore, detailed information is presented that the need for the formation of skills for working with information in primary school students is increasing.

Keywords:information, knowledge, qualifications, skills, Information Technology, elementary school students, interactive games, visual tools

Introduction. According to the statement of the head of the administration of the president of the Republic of Uzbekistan dated October 10, 2022 No. 14 “on the experimental testing of a modern school textbook and the improvement of the quality of school education”, letter No. 08-740 of the Presidential Administration dated April 27, 2023- according to Order No. 115 “on approval of the basic educational plan for the 2023-2024 academic year for general secondary education schools ”dated May 15, the subject “Informatics and information technology” was established to be taught from the 1st grade.In order to ensure the implementation of this statement, the subject “Informatics and information technology” was established in the 1st grade from the 2023-2024 academic year. Modern society can rightfully be called informatized, because its peculiarity is that we are surrounded by information everywhere. The information age and modern society require children to have important skills such as the ability to acquire, interpret and evaluate large amounts of information that they can receive even in elementary school.

Understanding information handling skills includes opportunities for students to search, analyze, select, Use, present, and evaluate information. The development of these skills will allow students to use unfamiliar sources of information, gain independent knowledge, succeed in R & D and written work. The rapid development of Information Technology and its impact on the educational process make the formation of skills for working with information in primary school students an urgent issue. Teaching students the skills of searching, selecting, analyzing,

presenting and evaluating information not only contributes to their independent thinking, but also contributes significantly to the development of scientific and creative activities.

The article presents methods for the formation of this process and the opinions of scientists. In the formation of skills for working with information, first of all, it is important that information is understood correctly. The essence of information and the development of related skills will help to correctly direct the activities of students in the educational process. At the same time, opinions expressed by a number of scientists are also important in the formation of skills for working with information. Jean Piaget, for example, is a Swiss scientist who pioneered the theory of cognitive development, with a strong focus on the study of how children perceive knowledge and information.

Piaget argues that children develop their knowledge through practical experience. In his opinion, the effectiveness of teaching Information work comes from providing students with the opportunity to learn independently and master new knowledge. Piaget gave purma'no fiction that this approach serves as an important foundation in the formation of information handling skills in the elementary school . In addition, Lev Vygotsky-a Russian psychologist and leading representative of educational theory, emphasizes the learning of students in the social environment in the development of Information work skills. According to Vygotsky, children only develop the process of cognition through communication with adults and peers around them. This approach provides an effective method of Group Work, discussion, and information sharing in the primary classroom. This theory of Vygotsky is reflected in the development of students ' skills in working with information and the organization of group activities.

Research methodology and results. The role of teachers and the main methods of teaching to work with information. The role of teachers in the development of skills for working with information in primary school students is huge. They should explain to readers the importance of the correct perception of information and its effective use. Using the following methods can be effective in shaping information handling skills:

a) Organization of independent search activities for students It is very important to teach students to independently search for information. To do this, the teacher explains to the students how to use the library, the internet, encyclopedias and other sources of information. Short and specific search assignments may be given for elementary students.

For example, students are given the task of gathering information on a particular subject, and they study that subject and complete the assignment. b) use of visual materials and visual media Providing visual materials (drawings, diagrams, slides) to students to understand and remember information is an effective method. The teacher can cover the topic using pictures and diagrams when presenting information to students. Such a method will help the information to be well received by readers, to concentrate their attention. c) application of interactive games and assignments from the 1st grade native language and reading literacy textbook -When presenting pictures or videos showing the spelling and pronunciation of letters from the 1st grade native language and reading literacy textbook, it is very important for children to learn letters. To make this process convenient and effective, graphs and visual materials can be used about how each letter is written and pronounced.

Here's what pictures and materials you may need on this topic:

1 . The spelling of letters can be indicated in stages. Various diagrams or animations can be used to describe the process of writing letters step by step.

For example, creating an image showing the spelling of the letter "A", in which the first step shows how the letter is formed, and then its full spelling.

* Letter A: the lines and steps used when writing a letter (step by step). O is a picture that shows how to put a point in the beginning and transform it into a letter shape. o along with the spelling and pronunciation of the letter: the pronunciation of the letter "A" is read as "a".

2. The pronunciation Jaron of letters can be taught. The pronunciation and sounds of letters are also important for children. It is possible to create pictures explaining what the pronunciation of each letter will be. * Pronunciation of the letter A: to indicate an easy way to pronounce the letter "a" (e.g. "a" — this sound is pronounced "a"). * Pronunciation of the letter B: an image is quoted to read the pronunciation of the letter" B "as" B".

3. The Jaron of creating words with letters can be taught In the process of learning letters, pictures will help children show how to create words from letters. For example, like the word" pomegranate "using the letter" A "or the word" child "using the letter" B". * Word with the letter A: the word" pomegranate "and an image indicating the letter" a". * A word with the letter B: the word" child "and an image indicating the letter" B".

The use of interactive games and assignments in learning to work with information increases student interest and facilitates learning. For example, students can play “Quest” games or complete various missions to find information. Such games allow students to consolidate new knowledge and make the learning process interesting. d) group work and discussion Group work also plays an important role in teaching elementary students to work with information. Readers gain a deeper understanding by sharing their opinions with others, analyzing and discussing information together. Teamwork also develops team thinking and problem-solving skills in students. Information technology provides students with the most effective means of working with information.

The use of an interactive program, presentations, or video materials designed for elementary students can help students acquire new knowledge. For example, it is possible to solve math problems with a computer or to create opportunities to evaluate students with interactive tests on different online platforms. Development of students ' analysis and assessment skills .When working with information, it is very important to teach students the skills of evaluating, selecting and analyzing information. Teachers need to teach methods for determining the reliability of information sources, analyzing information and making the right conclusions. At the same time, it is necessary to provide students with the opportunity to express and evaluate information in their personal opinion.

Introducing readers to Information Culture. It is an important task for students to form an information culture, that is, to understand the importance of information, to use it correctly and

efficiently, as well as to share information with others fairly and correctly. Teachers should also explain the value of information to students about the negative consequences that arise from the misuse of information.

Conclusion. In the formation of skills for working with information for Primary School students, it is necessary for teachers to use various methods of teaching the selection, analysis, and effective use of information. This not only teaches students how to work with information technology, but also develops their independent thinking, analysis, and decision-making skills. Students will also be able to get acquainted with the Information Culture and achieve success in scientific and creative work.

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