PROSPECTS OF TEACHING THE TOPIC "USE OF MULTIMEDIA IN EDUCATION" WITH THE METHOD OF "AQUARIUM"

Abdusamatova Shaxodat Khojiakbar qizi, Akmurodova Anora Kurbanov qizi

Muhammad al-Khwarizmi University of Information Technology students majoring in ICT Tel: +998933754215, abdusamotovashahodat@gmail.com

Annotation: This article discusses the use of multimedia as one of the most popular tools in the educational process, teaching students through one of the modern teaching methods, and the fact that the method is based on discussion, which is interesting for students.

Keywords: Multimedia, method, educational technology, multimedia technology, multimedia applications

Improving the quality and efficiency of the education system in Uzbekistan in recent years has led to the formation of modern knowledge and skills among students, close cooperation and integration between the education system and science, Systematic work is being done to ensure the continuity and continuity of the lim. Prospective plans for the implementation of consistent measures to create the necessary conditions for their effective operation have been identified, for example, the President of the Republic of Uzbekistan "On the development of education and science in Uzbekistan in the new era of development. development measures". It sets out the following future plans¹

- ✓ Creation of a system of automation and comprehensive analysis of education management using modern information and communication technologies, further development of electronic resources and distance learning, popularization of IT professions among students;
- ✓ Lantirish To make science the main driving force of the economy, to expand the scope of scientific research, to encourage the innovative activities of talented young scientists, to further strengthen and develop the potential of existing scientific organizations, etc.

It is also important to introduce and use modern media in the education system of our country. Informing students about the media, the organization of practical classes on their use will help students to develop skills in this area. To this end, in this article we will consider the prospects of teaching the topic of the use of multimedia in education using the method of "Aquarium".

The aquarium method is a method of studying the subject on the basis of forcing students to study the subject in depth on the basis of the desire to gain more knowledge in competition with each other.

The process of using the "aquarium" method

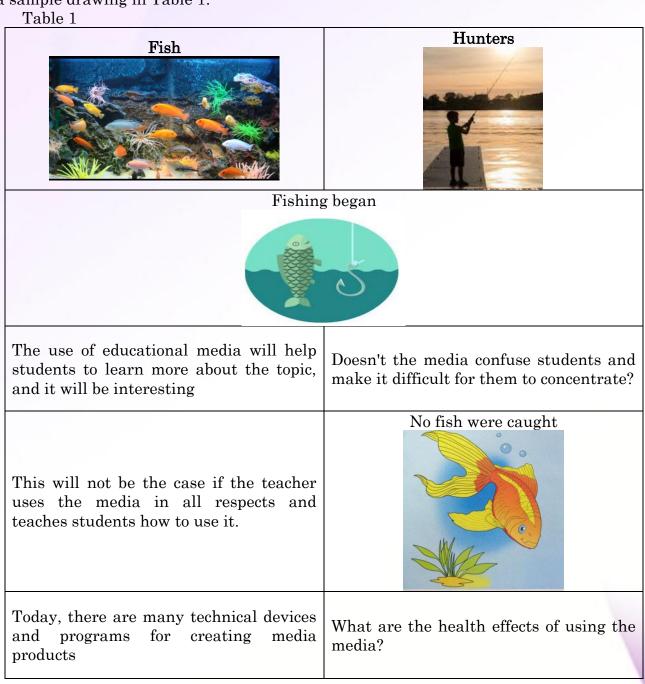
Step 1. Formation of initial concepts about the topic studied by the teacher.

Step 2. In order to reinforce the topic, the method of "Aquarium" is used. Students are introduced to the concepts of this method, for example, it is necessary to mention the following: First, students are divided into two groups, and the members of one group are fish, the members of the second group are hunters. Once these groups are attached to their communities, the process begins. The fish community discusses the given topic and explains

¹ Decree of the President of the Republic of Uzbekistan "On measures to develop education and science in the new period of development of Uzbekistan" dated 07.11.2020, No. 06/20/6108/1483)

the information they know to the community members and others in turn, during which the students ask the fish community questions on the topic and which fish this question if the fish cannot answer this question, it is considered caught and removed from the process. The process continues until the last fishing, and at the end the roles are changed so that the team or team member who has caught the most fish is encouraged by the teacher.

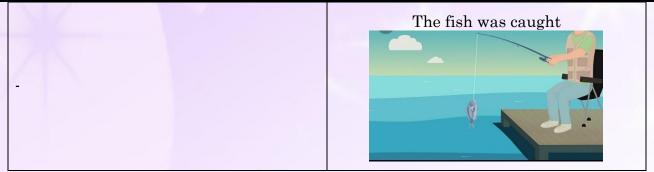
Step 3. Based on the information provided, the requirements are divided into 2 groups and begin the process of developing the method. To avoid duplication of information and questions, groups should write each piece of information and questions on small pieces of paper, so that the groups are given some time to prepare. When the groups are ready, the discussion begins. Each card with information or questions is pasted on the board after use (in order to calculate the total score at the end of the method and to avoid misunderstandings). Once all the fish have been caught, the groups switch places and points again. They are given as a sample drawing in Table 1.



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Step 4. After the students have developed the method on the given sample, all the results are combined and a general conclusion is made. The most active students are encouraged.

References

- 1. Decree of the President of the Republic of Uzbekistan "On measures for the development of education and science in the new period of development of Uzbekistan" dated 07.11.2020, 06/20/6108/1483 last)
- 2. DA Zaripova (Phd) Laboratory classes on "Educational Technologies" (Methodical instructions)
- 3. Textbook "Pedagogical Psychology" Ibragimov HI, Yuldashev UA, Bobomirzaev H. Publishing House of the National Society of Philosophers of Uzbekistan Tashkent 2009