

## **Methodological Principles of Creating Interactive Presentations**

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**Abstract:** The theoretical basis of creating interactive presentations is presented and analyzed in the article, information about the programs used in creating interactive presentations and their types.

**Keywords:** education and training, interactive, prezi, keynote, tool, program.

The main goals of using interactive presentations in the educational process are:

Interactive presentations are to interest pupils and students in the communication process of the lesson and to easily explain their education. It is widely used to direct students' attention to the lesson.

Interactive presentations help to learn and assimilate information related to the topic, because in the process of presenting information to students, creative ability and opportunity increases through questions and answers.

Interactive presentations help build skills in teaching and learning information[7]. In the course of education, the pupil-student achieves positive results when he clearly understands his shortcomings and achievements in the course of education.

Students will see increased engagement and interactivity in reading and learning.

Interactive presentations provide opportunities to organize conversations and dialogues between teachers and students on the studied topic, and help to increase their activity and participation in the lesson through questions and answers, interactions [5].

Interactive presentations provide opportunities for students to self-assess, present results, and conduct research. This helps students better understand how they begin to learn.

Interactive presentations make it easier for students to absorb and learn information.

Interactive presentations, scientific programs, preparation of educational materials, can be useful for the best learning of information learned in educational activities.

Ways to make a presentation and increase its interactivity.

You can use the following methods to make the presentation interactive:

Microsoft PowerPoint, Google Slides, Prezi, Keynote, Mentimeter, Socrative, Kahoot and other online and desktop presentation programs can be used to prepare interactive presentations.

These programs allow us to add interactive tools, questions, animations, graphics and many other interactive elements (games)[3].

Presentations can be made interactive using questions and answers, riddles and tests. Asking questions and problematic riddles by the teacher, and solving them, searching and showing the results by the students increases the effectiveness of education. Adding such an interactive tool is

helpful to keep students interested in learning. It is appropriate to use animations, images, videos and other multimedia content to show the lesson information to the students more interactively. Such content helps students visualize and visualize information and improve their thinking skills[1]. Organizing interactions and conversations with students is a part of interactive presentations. Students will have the opportunity to ask questions, express opinions and further explain the topic of the presentation. With the help of interactive programs (tools), students use the opportunity given to them in the process of studying information of the studied subject. For example, online quizzes, mentimeter, Jamboard, and other programs can help make a learning presentation interactive.

Interactive presentations are useful to increase their viewing and interest in the presentation and to facilitate their learning of the information to bring the students to learn, explain and absorb the information.

In conclusion, it should be said that interactive presentations accelerate the joint activity of the teacher and the student, feedback, and the flow of information from the teacher to the student. The same process allows to stimulate the academic work of students. Using interactive presentations is an effective method for use in pre-school education, general secondary education and higher education institutions.

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