



DEVELOPMENT OF INTERACTIVE CONTENT IN THE EDUCATIONAL PROCESS

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Annotation. This article describes the use of modern interactive methods in order to improve the efficiency of the educational process of higher educational institutions. Also, content development and system capabilities are featured on the Quizizz platform, one of the most effective platforms used to stimulate student interest in science and mastery of the subject during class.

Keywords: training, interactive method, quizizz, content, test, survey, open survey, closed survey, platform, system.

INTRODUCTION

Currently modern teaching methods are widely used in the educational process. The use of modern teaching methods leads to high efficiency in the teaching process. It is appropriate to choose these methods based on the didactic task of each lesson. While preserving the traditional form of the lesson, enriching it with various methods that activate the activity of the students will lead to an increase in the level of mastery of the students.

For this purpose, the lesson process should be organized rationally, the teacher should increase the interest of the learners and constantly encourage their activity in the educational process, divide the educational material into small pieces, and open their contents intellectually. it is required to use methods such as attack, small group work, debate, problem situation, guided text, project, role play and encourage learners to do practical exercises independently. It is also possible to use various interactive test systems in order to further develop the knowledge and skills that students have acquired on the subjects and to fully engage students in the course of the lesson. These systems make the learning of subjects more independent, help the student to make quick decisions and further strengthen the acquired knowledge [1, 2, 3].

Various effective methods are used in the educational process to further develop the knowledge and skills of students. Various interactive platforms are being used to organize these processes. The Quizizz platform can be added to the list of such interactive programs.





The Quizizz platform was developed in 2015 by Ankit Gupta and Deepak Joy Cheenat in Bengaluru, India. This platform was first demonstrated in the talk show "10-minute teacher podcast" with Vicki Davis, the leading and influential teacher of the USA, John Corippo. This platform has caused great interest worldwide. Over 65 million users have registered on the Quizizz platform in a short period of time.

Interest in this platform is increasing day by day. The reason for this is that the platform offers a very user-friendly interface. Also, it can be pointed out that the possibility of analyzing the content developed through the Quizizz platform is very numerical.

The Quizizz platform is designed to facilitate the process of creating various quizzes and new lessons on the topic. Also, on this platform, you can get a complete report on the interactive test processes solved by students. It also allows you to send the results to the desired address. Currently, more than 10 million students around the world use the Quizizz platform. Half a billion questions are answered per month. 1 in 2 schools in the United States use the Quizizz platform [4, 5, 6].

Registration from the Quizizz platform is done as follows:

1. Enter the name of the web page "quizizz.com" in the address bar of the browser and the following window will appear:



Figure 1. The main window of the Quizizz platform.

2. Click the "Sign up" button from this window. You must have an email to log in.

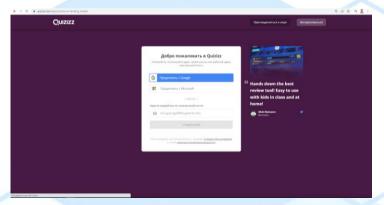


Figure 2. Login window.









3. You can also sign in with a Google account.

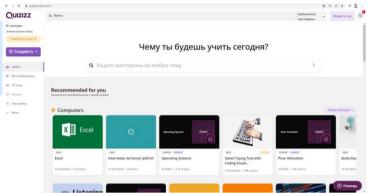


Figure 3. Quizizz platform window

Content development and system capabilities on the Quizizz platform. It will be possible to develop two types of content on the Quizizz platform. In the program window, there is a section called "Novaya viktorina", that is, a new interactive test, in which you can perform the following actions:

- ✓ Новая викторина (New quiz);
- ✓ Новая урок (New lesson).

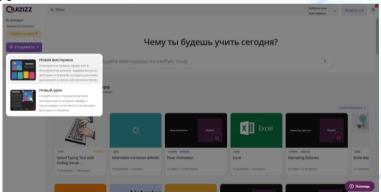


Figure 4. Content development on the Quizizz platform.

I. "Новая викторина" – New quiz

1. From the "New quiz" section - create a new quiz section, you can create quiz questions directly on the air or asynchronously.

"Nazovite etu viktorinu" - the created quiz is named. The number of characters in this name should not exceed 64 characters.

"Vyberite sootvetstvuyushchie temy" - it is necessary to choose the area related to the quiz.





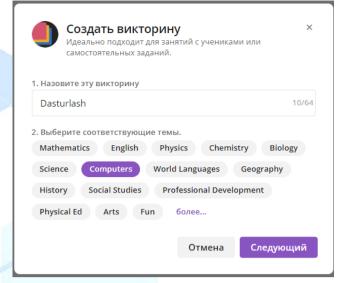


Figure 5. Create a new quiz window.

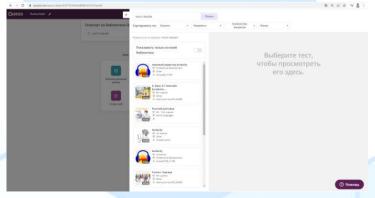
"Teleport iz biblioteki Quizizz" - questions available in the Quizizz library can be used.



Figure 6. Questions available in the Quizizz library.

Searching for questions in the Quizizz library can be sorted based on the following parameters:

- ✓ Grades;
- ✓ Subjects;
- ✓ Number of questions;
- ✓ Languages.



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You can create a database of questions by choosing the necessary parameters. You can also fill the database with new questions yourself. A new question base can be formed with the following types of questions:

- ✓ Multiple choice survey;
- ✓ Voting survey;
- ✓ Closed survey;
- ✓ Open request;
- ✓ Picture survey;
- ✓ Slide survey.

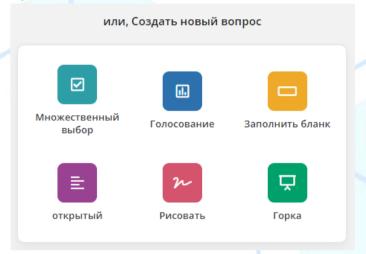


Figure 7. Test forms window.

To create new test questions, choose a test form suitable for the test content.

"Mnojestvennyy vybor" is an example of the test form. You can add pictures, sounds and videos to the test questions. From the test answers, the correct answers are marked with " ". Incorrect answers will not be marked. To add a new test question, select "Novyy vopros" from the "Sozdat vopros" item. New test questions can be created by selecting the desired test form.

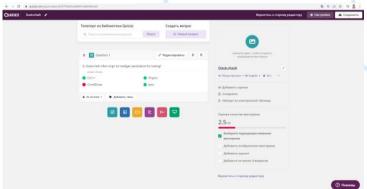


Figure 8. Add a new test question.

New test questions test question time can also be set separately for each test question. To save the test questions to the database of the Quizizz platform, click the "Sochranit" button [10].







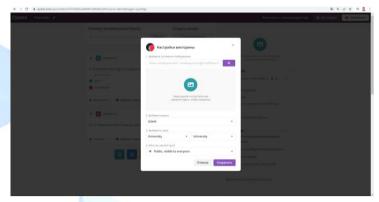


Figure 9. Save test questions.

After selecting the desired parameters, the test questions can be saved.

CONCLUSION

This platform can be used by representatives of all fields of education, free listeners and representatives of various other fields. Using the Quizizz platform makes any type of training fun. It also allows parents to control and analyze the results of their children's training.

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