



METHODOLOGY OF CREATING ELECTRONIC TESTS IN GEOGRAPHY SCIENCE IN ISPRING QUIZ MAKER SOFTWARE

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Annotation

The article provides feedback on the use of electronic information educational resources in educational processes, the use of computer programs in the organization of modern geography lessons, including the creation of electronic control tests in geography using the Ispring Quiz Maker program.

Keywords: educational processes, geography education, electronic information educational resources, computer programs, electronic control tests.

Comprehensive reforms implemented in our country to improve the quality of education, to strengthen the material and technical base of educational institutions, to provide highly qualified specialists, to modernize educational processes, to effectively apply international experiences to the process of teaching geography, -increased the level of use of electronic information educational resources in the development of intellectual ability.

The use of electronic educational tools in general education schools to improve the effectiveness of geography education helps to increase the potential of geographical knowledge of students, and to expand their vision of the world.



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Also, the use of computer programs to improve the level of mastery of children and the creation of electronic resources with their help are among the urgent tasks for a modern teacher. Today, a number of computer programs are used to raise the knowledge potential of geography students to a higher level.

One such program, Ispring Quiz Maker, is one of the top-rated educational software tools for creating multimedia e-learning courses. With the help of this program, it is possible to create 11 different types of electronic control tests in subjects, in particular in geography. Another convenient aspect of the program is that among the types of tests, tests can be made that serve to form skills such as geographical maps, distance determination, and target acquisition.

✓ The program differs from other programs designed for creating electronic tests by several features:

✓ The working file of the tests developed with the help of the program can be copied to any computer and run;

✓ In the development of science tests, very little sequence of actions is performed;

✓ no special knowledge is required to create tests in this program;

✓ 11 different geography tests can be created in the program;

✓ there is a possibility to post pictures and videos about geography to the answers of the test questions being created;

✓ test results can be sent directly to the user;

✓ that the program is licensed and public key, etc.

✓ The following views of test questions can be created in this program:

1. Single-answer test: the difficulty of this test depends on the number of answer options.



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2. Multiple-choice test: with the help of this type of test, it is possible to determine the student's opinion on several pieces of information.
3. "True-false" type of test: in this type of test corresponding to the form of the questionnaire question, there are only two answer options;
4. Closed test: the answer option is entered by the student;
5. Matching: several questions are combined with their answers;
6. Ranking of answers: in this type of question, the answer options are ranked among themselves;
7. Enter the number: as an answer to the question, the student must enter a number;
8. Fill in the blanks: it is required to fill one or several blanks in the text with the required word;
9. The question with the answers: in the empty parts of the question, the options of the answers are given, it is possible to select the correct one from these answer options.
10. Word bank: Select the necessary words from the given words and place them in the empty spaces of the text. To make the question more difficult, the number of words can be increased by the number of blank spaces.
11. Question defining the active area: The task of defining a geographical area in the picture is placed in the question, and the area in this picture is selected by the student during the answering process.

Below are examples of tests from the 7th grade "Natural Geography of Continents and Oceans" course:



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Вопрос 1 из 9 | Баллы за вопрос: 10 | Набрано баллов: 0 из 90

Afrika materigi to'rtta yarim sharda joylashgan va maydonining kattaligi jihatidan sayyoramizda Yevrosiyodan keyin ikkinchi o'rinda turadigan yirik materik.

To'g'ri

Noto'g'ri

Отправить

Вопрос 2 из 8 | Баллы за вопрос: 10 | Набрано баллов: 10 из 80

Antarktidadagi muz qoplarning qalinligi o'rta hisob

6521 m

1950 m

2215 m

1720 m

Отправить

True-False Test

Single answer test

Вопрос 3 из 8 | Баллы за вопрос: 10 | Набрано баллов: 20 из 80

Avtraliya materigi g'arbida qaysi cho'llar mavjud?

Flinders

Nallarbol

Viktoriya

Katta Qumli

Gibson

Отправить

Вопрос 4 из 9 | Баллы за вопрос: 10 | Набрано баллов: 10 из 90

Nuqtalar o'rniga kerakli so'zni toping? Sharqiy massivning eng baland joyi uning shimoliy qismida joylashgan "....." tog'idir.

Отправить

Multiple-choice test

Fill in the blanks

To download the ISpring Suite program, you can contact the e-mail address [qhttps://www.ispring.ru](https://www.ispring.ru). The program is automatically installed in the menu bar of MS PowerPoint and placed in a separate menu. Ispring Quiz Maker module is selected to create electronic science tests and the main window of the program appears on the screen.



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Вопрос 5 из 9

Баллы за вопрос: 10 | Набрано баллов: 10 из 90

Shimoliy Amerika materigining o'rganilishi tarixi bo'y toping?

A.Tolstix, S.Glotov,S.Ponomarev 1732 yil

I.Fedorov va M.Gvozdev 1759-1764 yillar

V.Bering vaA.Chirikov 1648 yil

F.Popov va S.Dejnyov 1741 yil

Отправить

Вопрос 6 из 9

Баллы за вопрос: 10 | Набрано баллов: 10 из 90

Yevrosiyo hududidagi daryolarning iqlim tiplarini ke belgilang?

- Muzliklardan to'yinib yozda to'lib oqadigan daryolar
- Qorlardan to'yinib bahorda toshib oqadigan daryolar
- Yomg'irlardan to'yinib yil davomida to'lib oqadigan daryolar
- Yomg'irlardan to'yinib vaqti-vaqti bilan to'lib oqadigandaryolar
- Musson yomg'irlaridan to'yinib yozda toshib oqadigandaryolar
- Bahorda to'lib va yozda toshib oqadigan daryolar

Отправить

Installation of mutual compatibility

Sort the answers

After entering all the questions in this database of tests, it is necessary to save the tests in electronic form. Before saving the completed electronic test, some settings are performed. Because these things are of great importance when students use these electronic tests.

Вопрос 9 из 9

Баллы за вопрос: 10 | Набрано баллов: 20 из 90

So'zlar bankidan kerakli so'zni qo'ying?

_____ yillarda Germaniya Hind okeanida suvning chuqurliklarini o'chash maqsadida _____ kemasida maxsus ekspeditsiya tashkil etadi.

1991-1999 Makarov 1891-1896 1882-1889 Vityaz

Ninya 1898-1899 Valdiviya

Отправить

Вопрос 9 из 9

Баллы за вопрос: 10 | Набрано баллов: 10 из 90

So'zlar bankidan keraklisini aniqlang?

_____ dengizlarida _____ baliq turi uchraydi.

5000 dan ortiq 300 ga yaqin

tropik zonasi Barents dengizida

Indoneziya arxipelagi 400 ga yaqin

2000 dan ziyod Bering va Oxota dengizlari

Отправить

Word bank

Enter the number

There are also options to name the created e-test, set a test passing score, set a maximum time to complete the test, and add functionality to ask for the taker's name and email before the test starts. In addition, it is possible to set the maximum score for each correct answer, the ability to complete the test even if the system



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test taker has not completed all the tests, and the ability to see the accumulated score after answering each question.

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