EFFECTIVE USE OF DIGITAL EDUCATIONAL TOOLS IN THE PRIMARY EDUCATION PROCESS

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Annotation: *the effective use of digital educational tools in primary education plays an important role in making the learning process of students more interactive, efficient and interesting.*

Keywords: *elementary education, digital educational tools, interactive games, gamification, multimedia, virtual reality, augmented reality, cloud technologies, online resources, student motivation, educational effectiveness.*

Аннотация: *эффективное использование инструментов цифрового обучения в начальном образовании играет важную роль в том, чтобы сделать процесс обучения учащихся более интерактивным, эффективным и увлекательным.*

Ключевые слова: *начальное образование, инструменты цифрового обучения, интерактивные игры, геймификация, мультимедиа, виртуальная реальность, дополненная реальность, облачные технологии, онлайн-ресурсы, мотивация учащихся, эффективность обучения.*

Annotatsiya: *Boshlang'ich ta'lim jarayonida raqamli ta'lim vositalaridan samarali foydalanish o'quvchilarning bilim olish jarayonini yanada interaktiv, samarali va qiziqarli qilishda muhim rol o'ynaydi.*

Kalit so'zlar: *boshlang'ich ta'lim, raqamli ta'lim vositalari, interaktiv o'yinlar, gamifikatsiya, multimedia, virtual haqiqat, kengaytirilgan haqiqat, bulutli texnologiyalar, onlayn resurslar, o'quvchilarning motivatsiyasi, ta'lim samaradorligi.*

Today, the rapid development of new technologies in the field of education, the renewal of educational methods and tools is underway. In particular, the use of digital tools in the process of primary education plays an important role in strengthening students ' ability to acquire knowledge, interest them in education and improve the quality of teaching. For elementary school students, education can be more effective through interactive and innovative approaches, rather than relying solely on traditional methods. With the help of digital technologies, it is possible to make classes interesting and active, activate students, communicate with them more effectively, will help to improve the quality of the educational process. Tools such as interactive games, multimedia resources, virtual and augmented reality make it even easier to master knowledge in elementary education and allow students to catch their attention for a long time. This process not only improves the students ' mastering performance, but also makes the educational process interesting

and active. In addition, teachers will be provided with opportunities to organize their work more efficiently, to pass classes in a more interactive and individual way. At the same time, the correct and targeted use of digital educational tools will certainly provide students with a wider range of opportunities. In this article we will talk about how digital technologies can be used effectively in primary education and how they have a positive impact on the educational process.

The effective use of digital educational tools in primary education not only optimizes the learning process of students, but also helps to organize education in an interactive, interesting and creative way. In this section we will talk in detail about the role of digital technologies in primary education, how they are of pedagogical importance.

In elementary education, enriching classes with video, audio and graphic materials expands the imagination of students and allows them to learn the learning process through vision. For example, video lessons or animated films prepared on various scientific topics on the YouTube platform will help students understand complex topics. Also, creating slides using tools like PowerPoint or Google Slides gives students the opportunity to explain the lesson more clearly through visual materials. These technologies help students gain a more complete and detailed understanding of the subject they are studying.

Another important aspect of digital educational tools is the ability to use online resources and electronic libraries. Topics can be explored in greater depth through e-books, online articles, and video tutorials for primary education students. Kitob.uz, there are opportunities for readers to create or read e-books and stories through platforms such as Mutolaa. These resources help to develop the reading culture of students, increase their vocabulary wealth. In addition, access to scientific resources is provided through e-libraries such as Google Scholar and JSTOR, which helps students to get more in-depth information about education.

Gamification serves to increase student motivation by adding gameplay elements to the educational process. Students can be encouraged by presenting points, medals, or a variety of awards. Kahoot!, On platforms such as Classcraft, Quizizz, it is possible to organize competitions among students to interest students in the learning process.amification serves to increase student motivation by adding gameplay elements to the educational process. Students can be encouraged by presenting points, medals, or a variety of awards. Kahoot!, On platforms such as Classcraft, Quizizz, it is possible to organize competitions among students to interest students in the learning process. Such games will properly focus students ' attention, encourage them to test their knowledge, and make the learning process more interesting.

Nowadays, there are various educational platforms, portals, and sites.

VAcademia is an educational platform for building a virtual environment. In this world, the learning audience is like a simple real audience, students and teachers participate in the lesson as 3D avatar characters, and the virtual lesson is like a traditional life. In the educational virtual world of VAcademia, you can conduct a variety of classes: lectures, seminars, practices, role-playing games, simulations.Academia is an educational platform for building a virtual environment. In this world, the learning audience is like a simple real

audience, students and teachers participate in the lesson as 3D avatar characters, and the virtual lesson is like a traditional life. In the educational virtual world of VAcademia, you can conduct a variety of classes: lectures, seminars, practices, role-playing games, simulations. For this purpose, various teaching aids are provided for the teaching and organization of joint learning activities. The main advantage of VAcademia is the ability to create a new type of digital content for virtual recording of passing lessons and thus distance learning. Link: http://vacademia.com/

Learningsapps is a Web 2.0 application to support the learning and training process through interactive modules. Existing modules can be incorporated directly into training content and can be modified or created online. The teacher can choose the necessary blocks and make them accessible to everyone. Access to ready-made Resources is also open to unregistered users. The tasks are interactive, and students can test and consolidate their knowledge in a playful way, helping to shape their interests in a particular academic discipline. Link: https://learningapps.org/

Google Classroom is a rich, comprehensive, free solution for creating virtual classes, distributing tasks and homework, communicating with audiences, and generally maintaining order in and out of the audience. A user with a Gmail account can use this app and all Google's tools. The system allows you to organize online training in the audience, students can ask questions and answers with their teachers and groupmates. In addition, teachers can post questions and lesson materials for dating at home. It is convenient to use the system for organizing mixed education.

Useful aspects of ChatGPT in Reading and language learning.

Currently, artificial intelligence technologies have entered the field of education and are providing students with a more effective and individual approach. In particular, artificial intelligence tools such as ChatGPT provide extremely useful assistance to language learners. ChatGPT helps students not only to understand grammar in the language they are learning, but also to pronounce words, create a new vocabulary wealth, and many other important aspects.   1. Translating words and explaining them clearly ChatGPT serves as a very useful tool for students to learn a new language. Readers can quickly translate new words and phrases. As well as providing an accurate translation of the word, ChatGPT also explains its context-sensitive use. This is especially important for students learning a new language, as they need to learn the different meanings of the word and how they are used. ChatGPT can also provide readers with translations of Complex Phrases to help them gain a deeper understanding of the language they are learning. 2. Correct reading of words and teaching pronunciation is very important in pronunciation when learning a new language. ChatGPT helps students learn the pronunciation of words correctlyT can also provide readers with translations of Complex Phrases to help them gain a deeper understanding of the language they are learning.   2. Correct reading of words and teaching pronunciation is very important in pronunciation when learning a new language. ChatGPT helps students learn the pronunciation of words correctly. When students ask how words are pronounced, ChatGPT clearly explains the pronunciation to them. It also provides recommendations for readers on phonetic

expressions of words, i.e. how to read them. This is of great help to students in improving pronunciation, as correct word reading provides success in language comprehension and interaction.

3. Grammar and syntax correction in the process of language learning, it is necessary to understand grammar and syntax. ChatGPT helps students teach grammatical rules and encourages their application in practice. For example, ChatGPT provides recommendations for correcting grammatical errors made by readers. In addition, students can also ask their questions about syntax to ChatGPT during language learning.hatGPT helps students teach grammatical rules and encourages their application in practice. For example, ChatGPT provides recommendations for correcting grammatical errors made by readers. In addition, students can also ask their questions about syntax to ChatGPT during language learning. By responding to their requests, ChatGPT explains to readers how words and sentences should be connected in a clear, straightforward and logical way.

Currently, there are many systems for developing tests that are designed as individual software products or installed on educational platforms. Today, there is no single perfect software tool among knowledge test method control programs. New tools appear regularly, the existing ones are improved. Many systems allow you to create different types of Test assignments, evaluate knowledge, and obtain information about the results of passing the test by each student or group.

The introduction of digital educational tools is radically changing the learning process of students, especially in primary education. AI-based platforms play an important role in improving the effectiveness of Education. They allow students to master knowledge more effectively, making learning fun and interactive.These tools make it possible for students to develop themselv

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<div align="center">LIST OF LITERATURE USED:</div>

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