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qushlar yangi oila barpo etish orzusini bildirgan. Pichoq va tumor naqshi esa oila o'chog'ini qorong'u kuchlardan va yomon nazardan asrashni bildiradi, qushlar tinch va osuda hayotni, anor rizq ro'zi va kelajak avlod ramzidir, doyra - quyosh va iliqlik ramzi, bodom - ser farzandlik, qalampir yomn ko'zlardan asrashni bildiradi. Har bir kashtadozni o'z sirlari va belgilari bor. (1-jadval) Misol uchun kashta tikishni tugatayotganda albatta tugallanmagan bitta jingalak qilish lozim. Bu kashtadozni ko'plab mahsulotlar yaratish, uzoq va baxtli umr kechirishini anglatib turadi.

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### THE IMPACT OF ARTIFICIAL INTELLIGENCE ON ENGLISH PROFICIENCY

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**Abstract.** This article offers a comprehensive examination of the impact of artificial intelligence (AI) on English proficiency, leveraging tools such as ChatGPT, Twee, and Grammarly to enrich the discussion. It traces the historical evolution of AI technology, illustrating its progression from performing rudimentary tasks to executing complex cognitive functions. The article elucidates how AI, through innovative algorithms and machine learning techniques, has transcended traditional boundaries, now rivaling human capabilities in information processing and knowledge dissemination. Furthermore, it investigates the pivotal role of AI in education, elucidating how platforms like ChatGPT and Twee facilitate interactive language learning experiences. Additionally, the article explores the synergistic relationship between AI and language acquisition, demonstrating how Grammarly and similar tools enhance writing proficiency through real-time feedback and error correction. By delineating the multifaceted applications of AI in English proficiency, this article underscores the transformative potential of technology in shaping the future of language education and communication.

**Keywords:** Artificial intelligence, English proficiency, language learning, education, technology, machine learning, cognitive tasks, language acquisition.

Artificial intelligence (AI) is a field that typically performs tasks requiring human intelligence. A hundred years ago, it was believed that information

processing and its application, conducting such complex mental work as writing books and research, were inherent only in human consciousness. However, due to the development of new technologies and artificial intelligence, machine competence achieves the execution of these algorithms. Additionally, the actual role of artificial intelligence in the field of education is emphasized. So, what is artificial intelligence (AI) and how is it used in the field of knowledge?

Big data processing, auto-control systems, sound assistants, etc. are products of the artificial intelligence industry. What is the beginning? If we focus on the history of artificial intelligence (AI), its first appearance will be reflected in an article by McCulloch and Pitts published in 1943. They explain the artificial intelligence (AI) model from the point of view of a human neuron. [1]

The genesis of artificial intelligence (AI) can be traced back to the seminal work of McCulloch and Pitts, whose groundbreaking article in 1943 laid the foundation for this burgeoning field. Their elucidation of the AI model, inspired by the intricate workings of the human neuron, marked a pivotal moment in the history of technology. This milestone publication provided a theoretical framework for understanding how machines could replicate cognitive processes akin to human thought, setting the stage for subsequent advancements in big data processing, auto-control systems, and sound assistants. McCulloch and Pitts' visionary insights not only heralded the birth of AI but also ignited a revolution that continues to shape the landscape of innovation and discovery in the modern era.

Intensive development and study of artificial intelligence began in the second half of the 20th century. A young British polymath, Alan Turing, studying the mathematical possibilities of artificial intelligence, was looking for an answer to the question of whether machines can develop the ability to process information and solve problems. This was the basis of the 1950 article "Computing Machinery and Intelligence," which discussed the issue of creating intelligent machines and testing their intelligence. Currently, the artificial intelligence test is called the "Turing Test" [2].

By the 1970s, artificial intelligence (AI) was being used for the first time in the field of education, but it was aimed only at students. Over the years, algorithms such as information analysis and sorting, planning, and data processing have expanded the scope of artificial intelligence (AI). Now artificial intelligence has facilitated the work of not only teachers but also administration. [3]

Today, artificial intelligence (AI) is an assistant in solving the problems faced by English teachers. The work of teachers has been greatly simplified thanks to intelligent technologies such as Google Translator, machine translation tools like Translator Online, and chatbots. English teaching has been significantly transformed by the integration of artificial intelligence (AI) technologies, which serve as invaluable assistants in tackling various challenges faced by educators. Intelligent tools such as Google Translator, machine translation platforms like Translator Online, and interactive chatbots have revolutionized the teaching process, streamlining tasks and enhancing efficiency.

Google Translator, a widely used AI-powered tool, facilitates seamless communication by instantly translating text between different languages. English

teachers leverage this technology to overcome language barriers and provide students with access to a vast array of educational resources in their native language.

Machine translation tools like Translator Online offer advanced features tailored specifically for language educators. These platforms utilize sophisticated algorithms to accurately translate complex texts, enabling teachers to generate multilingual materials, assess student work, and create interactive learning experiences. Moreover, chatbots equipped with natural language processing capabilities serve as virtual assistants, providing real-time support and personalized feedback to students. These AI-driven chatbots engage learners in interactive conversations, offering language practice opportunities and reinforcing lesson concepts in a dynamic learning environment.

By harnessing the power of AI technologies, English teachers can optimize their instructional practices, customize learning experiences, and empower students to achieve proficiency in the English language. As these intelligent tools continue to evolve, they promise to further enhance the effectiveness and accessibility of English language education on a global scale.

The proof of this is the concept of linguist and researcher Silvia Pokrovchakova that a teacher does not have the opportunity to constantly evaluate the results of each student. It is physically impossible for a teacher to identify the unique learning characteristics of students, change the teaching material accordingly, and give them detailed feedback within a few seconds. Silvia was convinced in her research that teachers can consider programs and applications using artificial intelligence as useful aids. These tools allow teachers in English language teaching to quickly prepare tasks that require a lot of time and energy, such as grammar or pronunciation exercises. In addition, it has been established that artificial intelligence (AI) is an indispensable technology that helps students develop English or oral language skills. [4] According to research conducted by the Quizlet platform, more than 50% of teachers look well at using applications such as ChatGPT and Quizlet, and students report that AI tools help them better perceive information. In addition, the Quizlet platform is used by more than 60 million teachers and students every month in the United States alone. [5]

Types of AI that can become auxiliary tools in teaching English:

**ChatbotChatGPT.** ChatGPT is a chatbot controlled by generative artificial intelligence. Artificial intelligence (AI) can answer various questions and help complete tasks such as email, essays, and writing code. The bot is used by teachers for a variety of purposes. For example, teachers can develop an individual curriculum for each child. If students of different levels are in the same class at the same time, the bot helps the teacher make an individual plan and develop tasks to improve the vulnerability of students. Again, the bot can check students' assignments by subscription, create assignments for them, etc. It can be used for many jobs.

**Twee.** Twee is an auxiliary platform for teachers equipped with artificial intelligence. On the Twee platform, you will find tools for creating various tasks for developing speaking, writing, reading, and listening skills. For example, you

can instantly get the text of the video you need on YouTube. Then you can create audio-related listening tasks in the same way. You can also prepare a multi-level text for a specific topic and tasks related to that text.

**Grammarly.** Grammarly is an artificial intelligence platform for working with text. Students check their written essay or any text in English from the point of view of grammar and receive feedback. A teacher can even give students a task to check their work without checking dozens of essays by hand. This platform also works well with academic subscriptions.

In conclusion, the advent of AI tools has revolutionized the landscape of education, particularly for English teachers. These tools offer invaluable assistance in crafting individualized learning plans and delivering prompt feedback, thereby optimizing the learning experience for each student. By leveraging AI, teachers can tailor assignments and learning materials to target specific areas of improvement, taking into account the unique strengths and weaknesses of each learner. This personalized approach not only enhances student engagement but also fosters more effective skill development.

Moreover, AI tools alleviate the administrative burden on teachers, allowing them to devote more time and attention to instructional delivery and student support. Tasks such as grading assignments, assessing student progress, and generating personalized recommendations are automated, enabling teachers to focus on more meaningful interactions with their students.

AI-powered tools facilitate continuous improvement by providing teachers with valuable insights and analytics. By analyzing student performance data, teachers can identify trends, adjust teaching strategies, and refine their instructional approaches to better meet the needs of their students.

Overall, the integration of AI in education holds tremendous promise for enhancing learning outcomes and empowering both teachers and students. As technology continues to evolve, educators must embrace these innovative tools as indispensable allies in their quest to nurture the next generation of learners.

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## ТРАТИТЬ ВРЕМЯ ЗРЯ – ТРАТИТЬ СЧАСТЬЕ

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**Аннотация.** Данная статья посвящена размышлениям о времени. В этой статье на примерах объясняется, что наши ученые-победители продуктивно использовали свое время и благодаря этому написали огромные труды. Данная статья призывает студента с пользой использовать свое время, заниматься полезным трудом для жены, семьи, страны и Родины. В этом смысле я надеюсь, что эта статья станет важным ресурсом, который послужит дальнейшему повышению духовности нашего народа.

**Ключевые слова:** время, важность времени, дни проходят очень быстро, жизнь размеренна, рамки времени, послание Сунны о ценности времени, несоблюдение времени – это неудача в глазах вечного и мудрого человек, потеря блага от времени никогда не теряется, не имея возможности наполнить урну, Зная цену времени и украшая его лучшими поступками. Лучшее, что можно потратить время и принести с собой к Аллаху – это поиск знаний. Описание самых важных вещей, которые помогут вам познать тайны времени. Время – это жизнь.

Да, если мы глубоко задумаемся о времени, мы почувствуем, что каждая потраченная нами минута на самом деле является драгоценным моментом нашей драгоценной жизни. Поэтому мы должны проводить свободное время запланированным образом для нашей религии или мира.

Важность времени: когда человек каждое утро встречает новый день, в его распоряжении 24 часа. Это 1440 минут или 86400 секунд возможностей, предоставляемых ему каждый день. Если мы думаем о времени, которое уходим, мы чувствуем, что тиканье часов – это на самом деле моменты нашей дорогой жизни, которые постоянно распадаются. Эти люди становятся свидетелями наших хороших или плохих поступков. Из-за важности внимания ко времени в нашей религии многие молитвы посвящены определенному времени. Пять ежедневных молитв, которые необходимо совершать в один день, назначаются отдельно. Невозможно выполнить их все сразу. Потому что оплатить их в назначенное время обязательно. Это означает, что время очень важно.

Дни летят очень быстро: Дни летят очень быстро, что означает, что мы быстро уходим из мимолетного мира с каждой минутой. В стрессовые времена дни кажутся летящими медленно, но на самом деле они проходят