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<u>FANIMIZ FIDOYILARI</u>

INEVITABLE NEW MEDIA IN EDUCATION

НЕИЗБЕЖНЫЕ НОВЫЕ МЕДИА В ОБРАЗОВАНИИ

TA'LIMDAGI MUQARRAR YANGI MEDIA

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Annotatsiya

Ushbu maqolada texnologiyaning yangi davrida zamonaviy o'qituvchilar duch keladigan muammolar va multimedia texnologiyasi an'anaviy ta'lim landshaftini qanday o'zgartirayotgani muhokama qilinadi. Bu an'anaviy o'qitish usullaridan multimedia vositalari yordamida osonlashtirilgan interfaol, ko'p sensorli o'quv muhitiga o'tishni ta'kidlaydi. Kompyuterlar va internetning ta'limga qo'shilishi ma'lumotni samaraliroq uzatish va o'qitish imkoniyatlarini kengaytirish imkonini beruvchi muhim rivojlanish sifatida ta'kidlangan. Maqolada o'qituvchilarning o'quv jarayonida yordamchi sifatidagi o'zgaruvchan roli e'tirof etilgan va o'quvchilar uchun media savodxonlikning ahamiyati ta'kidlangan. U interfaol va qiziqarli ta'lim tajribasini yaratish uchun audio, video, grafik va matn kabi turli xil ommaviy axborot vositalarini birlashtirgan multimedianing ta'limdagi ahamiyatini ta'kidlaydi.

Bundan tashqari, maqola ingliz tilini o'qitishning texnologik taraqqiyotga moslashishi, o'qituvchilar va talabalarni multimedia texnologiyalarini o'zlashtirishga undash zarurligiga urg'u beradi. U til o'rganishni yaxshilash va ona tilida so'zlashuvchilar bilan muloqotni rivojlantirish uchun ijtimoiy media va Web 2.0 texnologiyalaridan foydalanishni taklif qiladi. Maqolada multimedia texnologiyalari ta'lim kelajagiga sezilarli ta'sir ko'rsatish salohiyatiga ega, bu esa o'qitish metodologiyasi va strategiyalarining o'zgarishiga olib keladi degan xulosaga keladi. Bu o'qitish samaradorligini oshirish va o'quvchilarni samarali jalb qilish uchun texnologiyani sinfga integratsiyalash muhimligini ta'kidlaydi.

Abstract

This article discusses the challenges modern teachers face in the new era of technology and how multimedia technology is transforming the traditional educational landscape. It emphasizes the shift from conventional teaching methods to interactive, multi-sensory learning environments facilitated by multimedia tools. The incorporation of computers and the internet into education is highlighted as a crucial development, enabling more effective information transfer and expanding instructional possibilities. The article recognizes the evolving role of educators as facilitators in the learning process and stresses the significance of media literacy for students. It underlines the importance of multimedia in education, which combines various forms of media, such as audio, video, graphics, and text, to create interactive and engaging learning experiences.

Additionally, the article emphasizes the need for English Language Teaching to adapt to technological advancements, encouraging both teachers and students to embrace multimedia technologies. It suggests the use of social media and Web 2.0 technologies to enhance language learning and foster communication with native speakers. The article concludes that multimedia technology has the potential to significantly impact the future of education, leading to a shift in teaching methodologies and strategies. It emphasizes the importance of integrating technology into the classroom to improve teaching efficiency and engage learners effectively.

Аннотация

В этой статье обсуждаются проблемы, с которыми сталкиваются современные учителя в новую эру технологий, и то, как мультимедийные технологии трансформируют традиционный образовательный ландшафт. В нем подчеркивается переход от традиционных методов обучения к интерактивным, мультисенсорным учебным средам с использованием мультимедийных инструментов. Внедрение компьютеров и Интернета в образование рассматривается как ключевое событие, обеспечивающее более эффективную передачу информации и расширяющее возможности обучения. В статье признается возрастающая роль педагогов как помощников в процессе обучения и подчеркивается важность медиаграмотности для учащихся. В нем подчеркивается важность мультимедиа в образовании, которое сочетает в себе различные формы медиа, такие как аудио, видео, графика и текст, для создания интерактивного и увлекательного учебного процесса.

Кроме того, в статье подчеркивается необходимость адаптации преподавания английского языка к технологическим достижениям, поощряя как учителей, так и учащихся использовать мультимедийные технологии. Он предлагает использовать социальные сети и технологии Web 2.0 для улучшения изучения языка и развития общения с носителями языка. В статье делается вывод о том, что мультимедийные технологии могут существенно повлиять на будущее образования, что приведет к изменению методологий и стратегий обучения. В нем подчеркивается важность интеграции технологий в классную комнату для повышения эффективности преподавания и эффективного вовлечения учащихся.

Kalit so'zlar: texnologiya, Internet, multimedia, ta'lim, o'qitish, o'rganish, talabalar, bilim, kompyuter, chet tilini o'rganish.

Ключевые слова: технология, интернет, мультимедиа, образование, обучение, студенты, знание, компьютеры, изучение иностранных языков.

Key words: technology, Internet, multimedia, education, teaching, students, knowledge, computers, foreign language learning.

INTRODUCTION

Modern teachers face new challenges in this new era. With the astonishing arrival of technology, the old rule of English education has been drastically altered. Technology provides so many options that instruction is becoming more useful in terms of upgrades. One of the most important forces of linguistic and social change is technology.

With the incorporation of multimedia technology into the educational system, traditional educational accessories can now be understood in an interactive electronic manner using multimedia instruments. This has inspired teachers to plan, implement, and build multimedia tools in an orderly sequence to communicate the message in a conversational and multi-sensory learning environment. The center in education is thus moving away from the ordinary "chalk-and-talk" to one which practice multimedia as the educational media and a stage in learning and teaching.

In the past years, the educational sector has experienced rapid change. Various modern methods are introduced and implemented. Furthermore, it makes teaching more efficient, because learning is really crucial. The media has become unavoidably dominant in all aspects of life. Every person is surrounded by various media such as the internet, periodicals, and books. Other than a parent, it is the responsibility of teachers to allow their pupils to become critical users when using a variety of media sources.

In the conventional education field, the role of the educator is to ensure the information and content to the students. The knowledge or maintenance that is introduced is grounded on the teacher's course of study and other pertinent information for the group. However, teachers have recently embraced various forms of instructional devices to convey directives to their students. The most commonly used educational medium were video, radio, television, and film. Nonetheless, the usage of these media has not resulted in any significant changes in academic communication tactics or the results produced by teachers.

METHODS AND MATERIALS

The internet and computer technology are unavoidable innovative learning media. In conjunction with the promotion of information technologies, public opinion on multimedia has shifted dramatically. Because of the convergence of computing technology, communication media, information tools and education, show business, and gaming, multimedia are current electronic means.

Evolution of technology in education has the power to answer the questions about the influence of technology build the education system and the making use of techno following with education theory. In contrast, increased use of computer resources and other forms of mass media will facilitate information transfer.

Educators must play an important role as facilitators in learning and teaching processes. For example, educators may hold small group learning and teaching activities in the classroom. Many institutions have suggested that cooperative learning can improve the efficiency of coherent domain progress. Furthermore, the variety of media technology used in the learning and teaching process will make the sessions more understandable. Successful educators must be well-informed and well-educated in the use of new technology in order to increase teaching efficiency while also promoting favorable positions.

Multimedia is the fusion of various media such as sound in a digital environment, text, graphics, video, animation, numeric, pictures, and the ability to allow students to meet interactive requirements without the order. Multimedia is the combination of two or more types of media to create a series of programs that are effective in conveying an idea using both visual and auditory cues.

Multimedia is the use of computers to combine and present audio, video, and text with tools and links that encourage students to lead communication, production, and engagement. It is well recognized that instruction can be substantially expanded when it is done interactively and graphically rather than merely conceptually.

While teaching is a practical action, being willful and intelligent to support learning is a practice that guides to control and change of what is taught. The computer gives educators confidence in the classroom because their students do not regard them as antiquated. They show the younger generation that they, too, are aware of modern technologies and are not behind the times. To give strong thinking skills lessons, educators must practice thinking maps for activities and include them into their teaching.

RESULTS

The educational learning process is an occasion that happened in the classroom with the characteristics:

a) the aim, approach and content are designed in advance by the educators;

b) learning-oriented direction of an educator;

c) teaching in a small or large groups as stated by levels of training;

d) evaluation in the form of examination or test to estimate the effects of learning and teaching results.

As the use of English has grown in popularity, so has the demand for professional instructors to train students in the language. While some instructors use "cutting-edge" technology, the majority of teachers are still trained in the traditional manner. None of these old practices are harmful to students. In fact, they have proven to be beneficial to date. Despite this, there are many more opportunities for learners to get assurance practice and broaden their horizons, particularly for English as a Second Language students who study the language for more than just fun. To keep up with English Language Teaching and gain more confidence, students must cross into the era.

The use of media in education will be able to address the issue of learners with different learning styles. Students may benefit from the effects of multimedia technology on several aspects of learner driving force. Multimedia technology enhances learning by increasing students' interest and allowing them to discover the field of study's diverse subjects. Obviously, the lesson has to do with learning, because teaching is meaningless without learning.

RESULTS AND DISCUSSION

The importance of computers as teaching tools should not be overstated. The traditional teaching method is no longer applicable nowadays. The principal is no longer merely a conduit for information, but rather a facilitator of the teaching and learning process. The use of computers is not intended to replace the role of the instructor, but rather to provide a more interesting learning and teaching environment. When used in a continuous and systematic manner, computers can help to facilitate the learning and teaching process, enhance teaching materials, and aid teachers in achieving learning and teaching goals more efficiently.

Learning by using multimedia technology has resulted in a big sample change in education, which will have a significant impact on our educational process and the manner in which students learn and teachers teach. The trends strongly suggest that digital learning and teaching will establish a foundation in higher education institutions, and multimedia will emerge as a valuable foundation for learning and teaching in the classroom. With the introduction of multimedia technologies in the educational field and the birth of a technologically wise generation of youths, the flexible role of learning and teaching is unavoidable.

Based on the results of this study, six recommendations are enlisted as follows:

1. Students are encouraged to use social media like Facebook and WhatsApp in learning English as a second language.

2. Teachers may encourage students to use social media in order to build social relationships with native-speaking students.

3. Teachers suggestions and direct experiences may provide constructive feedback and bring in new and useful information.

4. Teachers and students may learn effectively if they are given adequate time to explore Web 2.0 technologies.

5. It is essential for teachers to become familiar with safety policies while sharing the data of their students.

6. Teachers should change their role from the "knowledge provider "to a facilitator.

Information is being exchanged in a numeric mode, and the educational study course is developing to connect multimedia aspects and interactive features that form a good learning and teaching atmosphere for the learners as well as educators.

The trend in educational strategy and methodology for the future is to integrate technology in the classroom. With the rapid advancement of technology and science, the upcoming and developing multimedia technology and its supplement to teaching featuring visual, audio, and animation effects comes into full play in English class teaching and forms a favorable platform for reform and exploration on the English teaching model in the new era. It has been proved that multimedia technology has a good impact on students' initiatives and the teaching effect in English class.

CONCLUSION

Technological advancements have accompanied the rise of English and are altering how we connect. It is true to say that the rise of the internet has led to the growth of the English language, and that this has occurred at a time when computers are no longer the exclusive realms of a few, but rather open to all. There has been a significant proliferation of writing discussing the use of technology in teaching the English language as a result of this. In certain ways, there has been a trend to emphasize the unavoidable role of technology in pedagogy to the point of obliterating the human aspect of the

instructor by technology. As a result, if we neglect technical breakthroughs, they will persist, and we may never be able to overtake them due to our lack of discipline. This is why it is critical for language educators to be aware of the most recent and greatest equipment, as well as to be fully aware of what is accessible in any particular situation. Educators can employ multimedia technology to make their classes more interesting and motivational.

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