ADVANTAGES OF USING ONLINE MATERIALS IN THE LEARNING PROCESS. IS IT EFFECTIVE TO USE INTERNET RESOURCES WHILE STUDYING?

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Today, in the digitized world, the use of online materials is growing at a tremendous pace. Because online materials are convenient tools for searching for any information, videos and audios that can be viewed on the Internet for free or for a fee. These services help make learning easy and fun for readers and students. Pupils can strengthen their knowledge, acquire new information and improve their mastery in the educational process by effectively using Internet materials.

Also, using online resources allows for constant updating of reading skills. According to a 2020 survey conducted by educationdata.org, 79% of students used laptops to access their courses, 15% utilized a desktop computer and 5% . This figure certainly shows that online textbooks are developing day by day.

According to the professor Lucy Norris, Pedagogy is more appropriate for the 21st century and involves teaching skills for critical thinking , collaboration, communication, digital literacy and employability. She says:' Digital literacy is about how effectively we can use different technologies to find and evaluate information, and how well we communicate with others in digital spaces. Digital literacy requires both cognitive and technical skills, such as the ability to create a professional online identity when we connect and interact with others online, as well as the ability to use different software, tools and devices'.(Promoting 21st century skills p3-4)

The adult education literature supports the use of interactive learning environments to promote self-direction and critical thinking. Some educators have made significant progress in implementing these concepts to their on-the-ground teaching. However, many classes continue to be taught using lectures and rote memorizing of content. The Virtual Classroom's semi-autonomous and self-directed environment necessitates novel and imaginative approaches to instruction. In the online setting, the facilitator and the learner work together to create a dynamic learning experience. The realization of a technological transformation inspires hope that people who transition to the new technology will likewise abandon undesirable behaviors as they accept this new paradigm of teaching.

As instructors alter their courses to take full use of the online format, they must consider their course objectives and teaching methods. Many of the attributes that constitute a good online facilitator are also enormously effective in the traditional classroom.

On the other hand, there are also harmful aspects of using online materials. Many students, using the Internet, solve the tasks assigned to them very easily without relying on their own knowledge. Through various sites (for example: artificial intelligence AI), they complete the tasks assigned to them and remain ignorant. Internet materials are frowned upon by some people, not only because of the above-mentioned harmful aspects, but also because they have negative effects on physical and mental health.

In many studies focusing on the learning situations when working with digital materials, the benefits of dynamic features become apparently simply. Because any of the features included in digital materials are not possible to provide in printed book (Allred & Murphy).

Traditional course books are developed by experienced pedagogues. They are created by various specialists and are distinguished by the fact that they give high results. In general, course books have become an integral part of the curriculum, defined by the quality and depth of the material. For this reason, many teachers and students prefer traditional textbooks.

When talking about the quality of any educational resource, we need to consider that there are different criteria that measure it. No one can make an absolute conclusion that the quality of traditional books and textbooks is high. Both traditional textbooks and online materials contain high-quality, proven programs, as well as programs that do not meet the requirements at all, and sometimes are simply unnecessary. There are many online courses available on the internet today and their number is increasing day by day.

Lack of valuable content, randomness, poor quality of materials, even a general misunderstanding of the basic principles of teaching—these problems are indeed typical of some online programs.

Nevertheless, internet resources are believed to increase access for learning materials with greater relevance, depth and flexibility. There are several advantages of using a digital textbook curriculum that a print edition cannot offer. While it doesn't necessitate a change in teaching style, it can provide educators more time in their daily schedules to address the unique requirements of each student and learn about their hobbies. Making lesson planning is also the last thing instructors want to do when they have to call in ill or leave the classroom for the day. Luckily, they are addressed by a digital curriculum!

As teachers, it seems as if they never have enough hours in the day to get everything done. A digital curriculum allows teachers to use time more efficiently, provide timely feedback, and take time off when necessary.

With a digital curriculum, teachers will identify learning challenges sooner and won't need to:

-grade paper-based worksheets, since digital grading saves time;

-create substitute lesson plans when sick or out for the day;

-delay in providing student feedback to reinforce and remediate;

Many schools also spend a lot of money on paper and ink. With a digital textbook, all communication and work is completed in the online platform. This allows to spend money on other materials, support the planet, and streamline communication between students, teachers, and parents. Therefore, the online materials are considered effective in learning, as well as they provide the teachers and pupils a good atmosphere.

REFERENCES:

1.Allfred, J. B., and Murphy, C. A. Interactive electronic textbook use in higher education: Grades, engagement, and student perceptions. International journal of Innovation and learning, 2019. – 296-309p.

2. Norris L., Promoting 21st century skills. British council. 2019. -40p

3. https://bibliu.com/go/digital-textbooks-and-libraries .