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WORKING IN THE DIGITAL EDUCATIONAL ENVIRONMENT: PROS AND CONS

Annotation. Using the capabilities of the digital educational environment for students is one of the key forms of obtaining quality education and self-realization, and for teachers — a way to improve their professional skills in creating interesting classes and developing methodological materials. With the help of digital environment, a teacher can work effectively online, prepare interactive classes for students on various online platforms, improve their pedagogical skills by participating in competitions, webinars, conferences and trainings. Students can view classes online, use various resources for online learning, create projects using modern educational technologies and engage in self-education. However, working in the digital educational environment has many risks and dangers that can significantly worsen a person's emotional state and lead to material losses.

Key words: a teacher, digital educational environment, self-education, professional development.

Анотація. Використання можливостей цифрового освітнього середовища для студентів є однією з ключових форм здобуття якісної освіти та самореалізації, а для викладачів — способом підвищення професійної майстерності у створенні цікавих занять та розробці методичних матеріалів.

За допомогою цифрового середовища вчитель може ефективно працювати онлайн, готувати інтерактивні заняття для учнів на різних онлайн-платформах, підвищувати свою педагогічну майстерність, беручи участь в конкурсах, вебінарах, конференціях та тренінгах. Студенти можуть переглядати заняття онлайн, використовувати різні ресурси для онлайннавчання, створювати проєкти з використанням сучасних освітніх технологій та займатися самоосвітою. Проте робота в цифровому освітньому середовищі має багато ризиків і небезпек, які можуть значно погіршити емоційний стан людини та призвести до матеріальних втрат.

Ключові слова: вчитель, цифрове освітнє середовище, самоосвіта, професійний розвиток.

Introduction. Nowadays creating a safe digital educational environment is one of the most important tasks. In extremely difficult conditions, it is necessary to organize work in the face-to-face, distance and mixed format of education. And this process becomes a challenge for the teacher, because he needs to apply skillfully various digital technologies and resources.

Despite wide variety of opportunities provided by the use of digital educational resources, learning in the digital educational environment has negative sides.

The aim of the article is to describe the main advantages of working in the digital educational environment for teachers and students, as well as the risks that threaten the modern user of digital technologies.

Research results. In the virtual space, children communicate and may not understand the consequences of their actions, which can lead to catastrophic consequences. They may face such risks as:

- contact risks (online recruiting children to commit crimes, participate in religious movements or for the purposes of human trafficking);
- content risks (promotion of violence; humiliating, discriminatory or racist expressions or calls for such behavior);

- behavioral risks (different forms of harassment, hate speech, hacking, gambling or other rights violations);
 - health risks (excessive use leads to sleep deprivation, physical harm) [1].

That is why it is extremely important to develop students' digital literacy skills and talk about the rules of safe behavior on the World Wide Web. Students should understand which site contains safe content and which may pose an immediate threat.

It is extremely important for parents to control privacy settings in social networks, as well as applications, games, websites that they use during education and not only, prevent the child from communicating with unknown people, limit harmful content and prevent dpending much time online [2].

One more idea for parents is to show their children by their own example which sites may be dangerous for them. For this, there should be good communication and a high level of trust between parents and children.

If necessary, the child must be sure that father or mother will give a hand and help solve the problem. The child should have not only digital, but also social and emotional skills formed at a high level. Moreover, the child should be helped to increase his self-esteem, because they are always at high risk.

If children know how to prevent crimes in the digital environment, remember to protect constantly digital devices, personal data and educational resources, they will be safe.

However, learning in the digital educational environment has many significant advantages.

Using modern technologies, the teacher can conduct any class at a high technical level, knowing educational online platforms, where you can quickly develop online tests, interactive exercises, presentations, create virtual laboratories, video and audio content, supplement the class with interesting information from various websites, work with interactive whiteboards. The teacher can also analyze the effectiveness of the used digital resources to achieve the educational goal of the class.

You can also constantly follow pedagogical innovations and improve your professional skills, since there are enough opportunities for self-realization in the

digital environment. Participation in scientific and practical conferences, webinars, seminars, trainings, listening to online courses – all this becomes possible using the digital educational environment.

An extremely important part of the teacher's activity is also highlighting his work and spreading pedagogical experience by writing articles on the implementation of innovative methods and techniques, analyzing ways to increase the motivation of the students and the effectiveness of the educational process.

Working in the cooperation with other pedagogical workers, you can develop digital educational resources, participate in educational competitions, make up projects with the possibility of providing shared access to editing and improving creative work.

Thanks to professional groups of pedagogical workers, it is possible to effectively exchange experience, engage in the development of didactic material and create classes, search for e-books, solve problematic issues and create progressive online resources.

Moreover, the educational institution also creates its own digital educational environment, in which you can plan and monitor the educational process with the help of online tools.

There are many opportunities for learning in the digital educational environment for the students.

Students can study using online platforms, watch educational videos, listen to authentic texts in different languages, watch video classes and virtual laboratories recorded by teachers, learn new lexical material, repeat class materials, participate in online competitions, create and defend projects and actively engage in self-education. They can also evaluate their activities using online tools.

An active participaton in students' communities provides an opportunity to reveal students' interests and preferences, to deepen the study of subjects and disciplines, to show public position and to engage in scientific activity.

Conclusions. So, working and studying in the digital educational environment has both positive and negative sides. It goes without saying that nowadays it is

impossible to keep away from using the educational tools and technologies, as they open up new opportunities for students and teachers. However, you should always remember that safety is in the first place while working and studying in the educational space.

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