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## **ELECTRONIC EDUCATIONAL RESOURCES IN EDUCATION**

***Abstract:*** *the article is devoted to the problem of using electronic educational resources in teaching. According to the authors, during e-learning schoolchildren lose motivation in studying various subjects without electronic resources. But with the proper use of digital technologies, students begin to become more interested in the subjects they study, and motivation in learning increases rapidly.*

***Keywords:*** *electronic educational resource, digital technologies, informatics technology, educational process, e-learning.*

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## **ЭЛЕКТРОННЫЕ ОБРАЗОВАТЕЛЬНЫЕ РЕСУРСЫ В ОБРАЗОВАНИИ**

***Аннотация:*** *в статье рассматривается потребность в электронных образовательных ресурсах в обучении школьников. По мнению авторов, при дистанционном обучении без электронных ресурсов у школьников пропадает мотивация в изучении различных предметов, но при грамотном использовании цифровых технологий, учащиеся начинают больше интересоваться изучаемым предметом, и мотивация в обучении все больше возрастает.*

**Ключевые слова:** *электронный образовательный ресурс, цифровые технологии, информационные технологии, образовательный процесс, дистанционное обучение.*

The current generation lives almost entirely in electronic culture. Teenagers communicate with their friends and play games mostly on the Internet.

Taking into account the abovementioned fact it is difficult to refuse electronic educational resources.

Electronic educational resources may include data, information and software that are necessary for its use in the learning process [1].

Currently, there is a huge need for the use of information technology in education.

In this case, the teacher needs to know modern techniques and new educational technologies.

A modern teacher must constantly improve his methodology because at the present time there is an active development of science and technology. The development affects the life of society and finally the children who come to school for education and upbringing. A modern teacher needs to possess modern pedagogical technologies and teaching methods; he is able to constantly update his knowledge and methodological skills that make up the apparatus and methodological culture of a modern school teacher.

It will be more interesting for a student at any age to study new material using electronic resources. A student would like to find out his results of his test as soon as possible, (e.g. with the help of some interactive game), but not to wait for the teacher to check a stack of notebooks and declare the grades. The material is much better absorbed if there is something colorful and bright in it.

While working with electronic resources, you can save a lot of time, both for the teacher and the student. You can prepare presentations for each lesson, and when the lessons are repeated, you can simply update the information or add something new.

Digital educational technologies allow you to motivate and arouse the interest of students. With the help of this technology, children can be explained that, for example, computer science is a very interesting subject, where you can even create some kind of game or program for a robot by your own. Students can easily realize the material on

some platform (e.g. uchi.ru) where everything is presented in an accessible and understandable form.

According to foreign experts, the use of information technology improves the quality of education [2]. Information technology:

- increases student motivation;
- allows to move from passive to active learning;
- creates an information culture, especially with regard to the ability to use technology;
- develops the ability to transfer skills (for example, independent learning or IT skills);
- ensures the quality of teaching;
- provides students with flexible access to educational materials, both through websites (or telecommunications systems) and off-site.

Today, electronic educational resources are becoming the main indicator in the development of education.

In conclusion it is important to underline that the participants of the educational process become more motivated to learn and teach when electronic educational resources are used. It helps to open up huge opportunities in the field of the educational process. All these reasons affect not only the education of children, but also the education of society as well.

### ***Список литературы***

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