

"SMART EDUCATION" AND ITS IMPORTANT ASPECTS IN EDUCATION

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ABSTRACT: In this article, the attitude of teachers and students to the modern educational model of SMART-education is studied and analyzed. Also, the article pays attention to the implementation of SMART education. Lack of an active subjective position of learners and educators regarding the recognition of the high importance and positive impact of the SMART environment on the development of education in general and, on the other hand, on the issue of introducing SMART technologies into the educational process mentioned about.

KEYWORDS: Educational reforms, innovative teaching, active learning, network boomerang, e-learning, computer-assisted learning, smart technologies.

INTRODUCTION

The current educational development has led to the introduction of innovative activities into the educational process at all levels of the continuous education system. After all, ensuring the compliance of education with international standards and preparing highly qualified personnel for innovative activities helps to improve the educational process. Pedagogical innovations in the international community are opening up many opportunities for humanity in globally important educational processes. Such innovations determine the main direction of further development of education, as well as provide an opportunity to solve many problems related to the rapid development of science and technology in the information society and its reflection in our lives.

Smart education is the most advanced stage of changing education through new ICT. As researchers have consistently pointed out, smart education is undoubtedly an important perspective for the modernization of education systems aimed at adapting education to the requirements of the modern fast-paced world and creating an education system that will survive the ongoing technological revolution. Many studies confirm the effectiveness and attractiveness of SMART training [1]. Analysis of the relevant literature leads to the identification of three main positions supporting intellectual education:

1. Mobile technologies
2. Digital textbooks

3. Cloud technologies.

Mobile technology is a key technology of SMART Learning, as it represents a strategy for learning anywhere according to the individual preferences of students. Using smartphones, tablets, and other portable devices, students can complete assignments anywhere, even outside of the traditional school building. Research by E.R. Syksom [2] shows that the use of mobile devices in education increases the effectiveness of education.

To use the SMART method online, it is possible to fill out the form shown in the picture and send it for verification.



Another convenience of using this program is that every information in it is organized online, and this allows the teacher to change the information, add or remove new information, and work on the design. But students will use the same link once to use the program. This feature of the program allows the teacher who is comfortable using the tests to easily add or remove the necessary questions by making changes to the test or questionnaire. Another advantage of the system is that it has the function of automatic evaluation and registration of users, which creates many conveniences for the teacher and the student.

48 students took part in the pilot test of the electronic resource developed in the teaching of the methodology of using "SMART" technologies in monitoring student knowledge. They used the program online from their phones through the link that gave me the right to access the program and tried using the opportunity to use the SMART method provided in it.

The structure of SMART education is such that we can emphasize that there are different interpretations of the concept of "SMART Learning", but they have a lot in common: SMART Learning is a study enriched with information resources and included in modern educational technologies. is defined as an independent, motivational, flexible model of the process. In addition, SMART Learning offers a paradigm shift in the way students learn. It aims to provide a holistic learning process using modern smart technologies to fully prepare students and teachers for a rapidly changing world where adaptability is essential.

From this point of view, it is appropriate to study how teachers are evaluated. Take into account the leading role in the implementation of such high-tech solutions in the future, learn about SMART-training in education, as well as their positions on the formation of a new educational paradigm "SMART-education" in students. To do this, we conducted a survey to assess how many teachers and students are familiar with the concept of smart education, whether work on the implementation of SMART education is carried out in educational organizations; determine the attitude of teachers and students to the introduction of SMART education and the existence of an innovative educational environment.

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