

E-TEXTBOOKS AND THE DEVELOPMENT OF THEIR GOALS AND OBJECTIVES IN THE FIELD OF EDUCATION

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Annotation: It is no secret that large-scale propaganda and propaganda work carried out in the field of science is carried out on a large scale in the world of science. The software processes are developed in the form of electronic color multimedia, which fully meet the requirements. Modern world education should be used in the field of higher and secondary specialized education as an electronic textbook. Today, hypertext is increasingly used in e-learning. According to experts, hypertext is a complex system of educational materials that combines a lot of static and dynamic information and has a single network structure. We can describe hypertext in the form of a graphic tree, in which we prepare sheets of text, that is, images, graphics, video, text and a program in accordance with certain rules between text and animation effects, and make them the most basic in the class can be used as a teaching material.

Key words: Hypertext, ICT, HTML, multimedia, programs, images, graphics, animation effects.

Introduction

Among the developed countries, the work carried out in the Republic of Uzbekistan, the latest developments in the field of science, the introduction of new technologies in this area, the widespread use of electronic textbooks and the Internet is one of the modern requirements. Currently, we cannot imagine any area of human development without computer networks. And education cannot be imagined without computer technology. Therefore, the question arises of how to increase the student's interest in e-learning resources directly using a computer in the educational process. Modern multimedia technologies (multi-media, media-environment) allow using several ways of presenting information at the same time: text, images, audio and video. It is known that a person receives most of the information through the organs of sight (-80%) and hearing (-15%). In other words, multimedia technologies help these important senses to work simultaneously, describing the requirements for creation, principles and stages of creation. When teaching and studying electronic textbooks, the following 10 basic rules or recommendations should be observed.

Science software; educational standard curricula, study schedules, curricula, calendars, lesson plans, guidelines.

1. Innovative science teaching technologies: Internet technologies used in teaching science, innovative pedagogical technologies, interactive methods, etc.
2. Learning materials: e-textbooks and manuals, e-learning lectures, diagrams, tables, pictures, videos.
3. Teaching materials: manuals and instructions, didactic materials, diagrams, tables, pictures, video materials.
4. Reference materials: encyclopedia, dictionary, reference book, database,
5. Illustrative and demonstration materials: atlas, collection, visual aids, slides.
6. Additional information materials: chrestomathy, publications (books), popular online publications, advertisements, various crossword puzzles and intellectual games.
7. Scientific materials: dissertation abstracts, articles, monographs, analytical materials.
8. Electronic periodicals: full, textual editions, educational sites, software products, software packages for educational institutions.
9. Science Self-Assessment System: control questions, test questions, and other types of electronic software controls.

The teaching of Grades 10-11 textbooks is based entirely on theoretical knowledge, as well as the lack of biologically active textbooks in the teaching of these textbooks. It is no secret that the quality of education in schools is declining or rising due to the lack of courses. In particular, in order to increase the literacy of e-textbooks among teachers and students, it is necessary to provide schools with modern electronic resources, which are left behind in the old textbooks left behind in remote villages. An e-textbook is important for every student. E-textbooks do not choose time and place. We can use them at any time. For these reasons, even in laboratories that are not fully equipped with biological test tubes, students can use a variety of visual and interesting multimedia or slides, including visual aids, that are easy for students to master and are specially programmed to improve the quality of education. It also helps to strengthen the memory. In short, there are many resources available in e-learning publications on the Internet. The first and foremost problem for any student or person who wants to work in any field is the problem of finding information. This, in turn, is one of the main reasons for the further development of e-learning resources. If we take today's education system in Europe and East Asia, they have a highly informed e-learning system. One of the e-learning systems being created in our country is a modular credit system. The advantage of this system is that it contains all the information we need and we can use it at any time. Self-study of students based on information technologies includes: working with electronic textbooks, watching video collections, listening to audio tapes, working on computer training, passing computer tests, etc. Currently, all types of knowledge control can be carried out using specially developed computer programs using electronic textbooks. Therefore, I believe that for the further development of the education system in the future, it is necessary to apply this system to all aspects of education.

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