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Abstract. This article talks about the use of information and communication technologies in the classroom, its purposes, capabilities and advantages of using this technology.

Key words: Information and communication technologies, use of technical means, modern educational technologies, use of ICT in the classroom, benefits of using ICT in the classroom.

The use of information and communication technologies opens up new opportunities for teachers in teaching their subject, increases the effectiveness of teaching, the intellectual level of students, self-learning, self-organization, develops skills to achieve results, and facilitates the solution of practical problems. The teacher has the opportunity to increase the visibility of the educational process. The use of computer technology in the classroom allows each lesson to be non-standard, bright, rich, and easy to remember.

Goals of using information technology in the classroom:

- modernize the lesson (in terms of using technical means);
- bring the lesson closer to the worldview of a modern child, because he looks and listens more blindly than he reads and listens; prefers to use information obtained by technical means;
- establishing mutual understanding and mutual support between teacher and student;
- help the teacher present the material emotionally and figuratively;

Currently, the main condition for improving the quality of education can be considered the use of modern educational technologies, including information and communication technologies, which ensure the personal development of the child by reducing the share of reproductive activity in the educational process. reducing the load on students, efficient use of study time.

The use of ICT in technology lessons allows you to diversify the forms of work and activities of students, intensify attention, and increase a person's creative potential. Building diagrams and tables in a presentation allows you to save time and organize the material more aesthetically. Use of illustrations, drawings, etc. fostering interest in the lesson; make the lesson interesting.

Slides and presentations created in Microsoft Rower Roint are displayed using a media project. Using this technology allows you to:

- Improve the level of vision during training;
- Activation of the educational process, introduction of entertainment elements;
- Saving blind time in class

The use of a computer is effective at all stages of the educational process: at the stages of providing educational information, mastering educational material, in the process of interactive interaction with a computer, repeating and consolidating acquired knowledge and skills, intermediate and final control and independent studies. control of achieved learning results. This approach allows you to individualize the learning process.

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Technologies in the educational process (ICT) help:

Developing students' interest in the subject being studied;

Stimulating the activity and independence of students in preparing materials, working with literature, and extracurricular activities;

Formation of teamwork skills when discussing problems;

Ensuring objective control of knowledge and the quality of learning by students.

Computers serve as a tool for saving time and increasing work efficiency: searching for information, solving blind problems (and reducing homework), analyzing results, using the graphic capabilities of a computer, and getting students interested in the subject being studied. . . , stimulation of cognitive and creative activity and independence of students, formation of communication skills, ensuring objective control of knowledge, quality of learning by students.

ICT has the following advantages:

- allows you to increase the effectiveness of vision clarity;

-allows you to use the view both for frontal work and for individual activities;

- the possibilities of visual and auditory perception are expanding (not only still images, but also animation and sound);

- The Internet allows you to access additional information and diversify tasks with its help;

-working with an electronic textbook allows you to more clearly organize the development, teaching and control of the material being studied;

makes it possible to develop the creative abilities of students, diversify their creative activities (creating presentations, projects, essays, etc.);

brevity of information collection and storage;

- mobility;

- presentation of hard-to-find materials (virtual laboratories, virtual tours, etc.);

- provides the widest opportunities for self-testing at all stages of work;

- fast processing of results;

- helps to increase cognitive activity and motivation to acquire knowledge through a variety of forms of work;

- independent work of students is controlled and managed;

ICT contributes to the dissemination of the teacher's experience and his model of teaching a particular subject to other teachers.

The presentation becomes my assistant when presenting new material, because... the presented material is partially shown on the slides, and all I have to do is fill it out, add my comments and explanations to the most difficult moments and images.

The use of multimedia presentation in the educational process can improve the quality of learning and save time spent on methodological activities.

Presentations can be used to explain new material, review previous material, and organize a review of current knowledge (inquiry presentations). Survey presentations include questions directed at students, which may include material that reflects background experience on the topic being studied or demonstrates the physical phenomenon being studied. The question asked of the student is included in the title of the slide; comments and explanations of the numbers are given by the teacher during the presentation. Such inquiry presentations can be intended for a frontal oral survey of students or a frontal individual written survey (test, written test, independent work).

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