

WAYS TO IMPROVE ECONOMIC EDUCATION WITH THE HELP OF MODERN TECHNOLOGIES

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Abstract

This article analyzes the role and importance of modern multimedia technologies in the process of economic education and upbringing. The effectiveness of multimedia tools in improving the quality of education, simplifying complex economic concepts, increasing students' interest, and forming practical skills are considered. The article covers the psychological, pedagogical, and economic theoretical foundations of multimedia technologies, as well as their advantages in making the educational process interactive and innovative for students in grades 5-6. It is emphasized that with the help of multimedia tools, it is possible to deepen economic knowledge and develop independent thinking skills. It is shown that in the future, the wider use of multimedia technologies will be of great importance in increasing the effectiveness of education.

Keywords: Modern technologies, multimedia, economic education, multimedia technologies, economic education, interactive education, student interest, educational effectiveness, economic concepts, educational process, economic skills, simulators, innovations in education, pedagogy, individual approach.

Introduction

The use of multimedia technologies in the modern educational process has become an important factor in improving the quality of education. With the widespread use of information and communication technologies, new methods and tools have appeared in education. Especially in economic education, multimedia technologies help to increase students' interest and make complex concepts easier to understand. Economic education is the process of providing young people with economic knowledge, skills and ethics, and the use of effective methods in this process is

important. This article analyzes the advantages of using multimedia technologies in economic education.

Multimedia technologies and their types.

Multimedia technologies are educational tools that combine various media (text, audio, video, animation, graphics, etc.). They make the educational process interactive and interesting.

Multimedia technologies that are often used in economic education include: computer programs, educational videos, e-books, interactive presentations, simulators, online courses and tests. For example, graphic diagrams, animations of live economic processes, and economic games serve as effective tools for teaching economic topics.

Advantages of multimedia technologies in economic education

1. Increasing efficiency

Multimedia tools provide visual materials when teaching economic topics. This makes it easier for students to understand the topic and improves memory. For example, complex diagrams and animations of economic processes help students understand the topic more clearly.

2. Simplify complex concepts

There are many complex concepts in economics, such as inflation, gross domestic product (GDP), and the laws of supply and demand. Multimedia technologies make it easier to explain such concepts using graphs and interactive models. This provides students with a deeper understanding of the topic.

3. Increase student interest and motivation

Multimedia tools make the learning process interactive and interesting. Games, quizzes, videos, and other multimedia elements attract students' attention, increase their motivation, and increase their interest in learning.

4. Individualize the learning process

With the help of multimedia technologies, students can learn at their own pace. For example, in online courses, each student can choose material that suits their level, complete additional exercises, and consolidate their knowledge.

5. Develop practical skills.

Using multimedia technologies, students will have the opportunity to practically study real-life economic processes through economic simulators. This is important in transforming theoretical knowledge into practical skills.

Practical examples and experiences.

Today, multimedia technologies are widely used in many schools and universities. For example, interactive presentations, videos, and online tests serve as effective tools in economics lessons.

In international experience, the use of multimedia tools in economic education also gives positive results in improving student results. Numerous studies show that students who learn using multimedia understand the subject better and remember it longer than those who learn using traditional methods.

Thus, multimedia technologies serve as an important tool for improving the quality of the economic education process and making young people economically literate and competent.[1]

Advantages of using multimedia technologies in economic education

The theoretical foundations of the impact of multimedia technologies on the educational process are studied from several aspects: psychological, pedagogical and economic theory approaches. These approaches are explained as follows:

Psychological foundations: Multimedia technologies stimulate students' perception, memory and thinking processes. According to Howard Gardner's theory of multiple intelligences, each person has a unique way of receiving and processing information. Multimedia educational resources, adapting to these different styles, allow students to assimilate information in an interesting and memorable way.

Pedagogical foundations: According to John Dewey's theory of constructivism, students' practical participation in the educational process and solving real problems are more effective in acquiring knowledge. Multimedia technologies, especially interactive games and simulations, support a learning model based on the active participation of students.

Economic theory: Based on Friedrich Hayek's ideas about the formation of economic knowledge based on individual choices, students will be able to simulate

economic decision-making processes using multimedia technologies. This theory helps the younger generation learn economic literacy through practical experience. Educational theory of technologies: According to B. F. Skinner's theory of programmed learning, technologies help achieve specific and measurable results in the educational process. Step-by-step teaching of economic knowledge through multimedia tools is consistent with this theory.

The impact of multimedia technologies on the practice of economic education has been confirmed by scientific research. These technologies increase the efficiency of the learning process by visualizing economic knowledge and providing an individual approach. At the same time, it creates the opportunity to adapt economic theoretical concepts to the age characteristics of students.

Multimedia technologies offer the following advantages in providing economic education to students in grades 5-6:

Interesting learning: Multimedia technologies make the subject more interesting and intuitive for students. For example, complex economic concepts such as supply and demand can be explained in a simple, memorable way using graphics and animations. As a result, students are more actively involved in the lesson process. The state comprehensively supports the development of the creative economy and the creation of a favorable investment and business environment in the creative industry.[2]

Using different teaching methods: Multimedia technologies combine different teaching methods through viewing, listening and using. This, in turn, helps to organize the educational process that is adapted to the individual learning needs of students. For example, audio materials are convenient for auditory learners, while visual graphics are suitable for children who prefer to learn through sight. These relatable examples help students connect economic principles to their own lives, making the learning process more engaging and meaningful.[3]

Simulating reality: With the help of interactive games and economic simulations, students have the opportunity to experience real economic processes in a virtual environment. This gives them practical experience in making economic decisions and understanding their consequences. For example, virtual market simulations teach students the basics of pricing and demand management.

Developing creativity and critical thinking: Using multimedia technologies, you can use a creative approach to solving economic problems. For example, by

creating virtual projects or completing interactive tasks, students develop their own economic strategies and develop critical thinking skills.

Adaptation to real life: With the help of virtual excursions and multimedia materials that demonstrate real economic processes, students learn the real conditions of the economic system. This helps them to consolidate their theoretical knowledge with real-life examples.

Consolidation and control of knowledge: Using tests, quizzes and other control methods through online platforms, it is easier to determine the level of student mastery. Students have the opportunity to review their knowledge and supplement it if necessary. Information about thrift from the press, radio, and television, as well as advice and reprimands from parents and elders, also have a positive impact on expanding this understanding in children. [4]

Improving economic skills: Through practical tasks and interactive tools, students acquire important economic skills such as money management, budgeting, and saving. This serves to build their future financial independence.

Increasing motivation: Using multimedia textbooks and interactive games, lessons become interesting and dynamic, encouraging students to actively participate. Game-based lessons and competitive elements provide them with additional motivation.

Making education interesting: Multimedia technologies make the subject interesting and understandable for students.[5]

Increasing student engagement: Interactive approaches encourage children to participate more actively.

Developing creativity: Children understand economic processes and have the opportunity to put forward their own ideas.

Encouraging independent learning: Through multimedia resources, children can independently learn economic knowledge.

The use of multimedia technologies in providing economic education to students in grades 5-6 of secondary schools enriches the educational process with innovative approaches. This not only serves to better master economic concepts, but also to develop students' independent thinking and decision-making skills. Also, by introducing technologies into the educational process, the foundation is laid for the formation of the younger generation in accordance with the requirements of

modern society. Improving the skills of teachers and enriching resources play an important role in increasing the effectiveness of this process.

Conclusion. The use of multimedia technologies significantly increases the effectiveness of providing economic education. They simplify the explanation of complex concepts, increase students' interest, and help develop practical skills. In the future, it will be important to further increase the role of multimedia tools in the educational process and use their capabilities more widely.

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