FOSTERING THE DEVELOPMENT OF FOREIGN LANGUAGE LEARNING THROUGH THE USE OF WEB MATERIALS

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Abstract: *This article examines the global relevance of developing foreign language learning through the use of web materials, which has become an integral part of the educational process in developed countries, the CIS countries, and Uzbekistan. Digital technologies not only make the process of learning foreign languages more effective and convenient but also significantly expand access to language education for a wider audience. Therefore, research and publications on this topic are of great scientific and practical importance.*

Keywords: *web materials, foreign languages, computer technology, digital technologies, algorithmic concept*

Main Text

The development of foreign language learning through the use of web materials is considered one of the most pressing issues in modern education. This section provides an in-depth analysis of the practical methods, forms, and tools of using web materials. Scientific approaches are presented regarding how the process of using web resources in foreign language teaching can be organized from didactic and pedagogical perspectives, which methods increase effectiveness, and which tools help achieve learning outcomes.

Developing the skills of Grade 10 students in general secondary schools to learn English through web platforms is essential for teaching languages, particularly in performing tasks such as constructing sequences of steps and executing software programs step by step. Therefore, it is necessary to improve new approaches to developing students' skills in learning English via web platforms, including enhancing the forms, methods, and tools used in this process.

The proposed model is aimed at developing the knowledge and thinking skills of Grade 10 students in general secondary education institutions in learning English. This model consists of organizational-technological, practical, control, and analytical stages.

The recommended model suggests organizing the extracurricular learning activities of Grade 10 students based on problem-based learning technologies and a web platform environment. To implement this, it is necessary to create a methodological support system on the global network for both students and teachers of general secondary schools. Therefore, within the framework of the study, the web platform environment of the global network was analyzed, and a didactic web platform environment was

developed to enhance Grade 10 students' skills in learning English through web platforms.

The didactic web platform environment developed and placed within this system is designed to enable Grade 10 students to independently learn English and engage in self-assessment. The electronic educational resources aimed at self-assessment were developed based on the principles of programmed learning and include four levels of tasks: reproductive, variational, partially exploratory, and creative. The programs in each section are structured according to the principles of systematicity and consistency.

These platforms serve as effective tools for teaching Grade 10 students how to represent algorithms of various tasks in the form of block diagrams. The advantage of these platforms lies in their effectiveness for organizing tasks sequentially, which makes them useful tools for teachers in organizing lessons. Another benefit is the ability to represent tasks in four competency-based formats using ready-made templates of various categories. Thus, the use of the recommended programs and platforms is considered appropriate for teaching the functions of the presented tasks to Grade 10 students.

Consequently, the practical forms of using web materials are based on various didactic models, each of which requires specific methods and tools.

The widespread integration of interactive tools and artificial intelligence technologies in the foreign language learning process significantly improves learners' outcomes. Gamification, multimedia resources, online communication platforms, and AI tools play an important role in organizing effective language learning.

In the future, foreign language teaching through web materials will continue to develop, incorporating innovative approaches through VR/AR technologies and personalized learning systems.

The goal of pedagogical design of an adaptive web-based system is to improve the quality of education by creating an electronic learning resource environment equipped with media materials appropriate to the abilities of Grade 10 students and by identifying learning motivation and achievement during interaction with this environment. This approach aims to create favorable conditions for the intellectual development of Grade 10 students.

In conclusion, linking the tasks provided for developing Grade 10 students' skills with technical and real-life processes is considered effective. Based on this approach, students' interest in learning English is increased, and they are trained to solve tasks of varying complexity. As a result, a significant improvement in Grade 10 students' motivation and interest in learning English is achieved.

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