



## THE ARTICLE DISCUSSES ENHANCING TEACHING IN AN ENRICHED LEARNING ENVIRONMENT FOR ENGLISH LANGUAGE SCHOOL STUDENTS

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It touches upon a range of modern teaching technologies that aid in improving the quality of biology education, boosting motivation, shaping students' functional literacy and core competencies, and fostering the development of students' potential abilities.

Keywords: enriched learning, biology, innovative technologies.

Annotation. The article considers a number of modern technologies of education that contribute to the quality of teaching biology, motivation, formation of functional literacy of students and key competencies, development of potential abilities of students.

Introduction. Modernizing education entails the modernization of the content of school biology education, realignment of educational objectives, refinement of its structure, implementation of new teaching methods, redefining educational objectives, restructuring its organization, and incorporating new technologies for advancing the development of the subject. It involves integrating and layering knowledge, utilizing various technologies for exploring the subject matter, integrating and differentiating knowledge, and shaping insightful ideas about nature. Pedagogy is currently in a state of anxiety, seeking new effective methods. Ways to enhance the educational process. Improving the quality of education for school students is accomplished through the development and integration of new pedagogical technologies in addition to refining and implementing existing ones. This involves creating and implementing new pedagogical technologies and methods, as well as enhancing existing ones, to improve the quality of education for school students. One of the crucial factors in educating individuals independently is empowering them to manage themselves, handle information successfully, and utilize it efficiently. This requires fostering unique characteristics of entrepreneurship, promoting critical thinking, and refreshing knowledge independently. It is the individual's capacity to expand their knowledge through creative, critical thinking and independent learning. One key facilitator of achieving high results is promoting innovative technologies, which are essentially new methods of learning, teaching interactions between educators and students, providing effective environments and directing pedagogical activities [1, 3, 6].

The goal of innovative production activity is to demand a change in the quality of the active student's external appearance when compared to the traditional system. It's possible to identify new elements of didactic and educational programs from a pedagogical perspective that address economic solutions to pedagogical challenges. Encouraging action, independent initiative in presenting acquired







information, fostering elements of creative service, critical thinking, and developing managerial skills are all crucial. Innovative activities that promote active participation in education hold significant socio-economic importance. As a component aimed at enhancing individual self-improvement, it influences society's practical activities. It's essential for gaining benefits because information can potentially alter all factors. Various methods are available to integrate societal practices [2, 3, 7].

**Research Objective.** The research aims to analyze the most effective innovative pedagogical technologies for optimizing the teaching of biology in schools. Introduction of the main material. Understanding the concept of "educational technology" involves significant variations in interpretation and application. In our understanding, the ultimate pedagogical technology is the comprehensive synthesis of all definitions found in various sources, each encapsulating its own meanings. In other words, the primary pedagogical technology is a beneficial model derived from the collective pedagogical requirements, designed to facilitate effective planning, provide silent external convenience to the internal learning process, and tailor all details to the specific needs of students and teachers. Conditions for students and teachers' products. More extensive division in technologies shows the indicative side of the process of quantitative and variable division in technologies. The manufacturing technology of goods differs from the technical, as it separates itself through its repeatability, the stability of results, and the absence of many dependencies ("if" the teacher is talented, "if" they trade with capable children, "if" good parents distribute). Comparing final technologies and methods, sometimes introducing purchase methods into technology, sometimes on the contrary, presenting certain technologies - leads to the inclusion in the composition of teaching methods at the learning stage. Modern educational technologies are used to enhance the quality of teaching by enhancing the nature of learning activities, increasing the use of learning time, and shortening learning time, as well as improving the effectiveness of the final product elements allocated to the implementation of the final home task, through the impact of productivity. The reproductive efficiency of students is enhanced through the use of modern teaching technologies, which promote the correlation of cognitive and creative activities with learning activities to improve the quality of learning. The main educational technologies that can be used to study the impact of biology are:The convenience technology of managing problematic teaching involves creating external active problematic situations for students in learning activities and organizing their active engagement, broadening their understanding, ultimately fostering the creation and enhancement of creative elements, knowledge, skills, a wide range of related cognitive achievements, and abilities. Information and communication technology products - they are an integral element of education that changes and infinitely expands the entire educational content, utilizes relevant integrated courses, internet access, interactive methods of economic education, and distance learning elements. Multilevel personalized learning technology - provides assistance to the weak and pays attention to the activities of the strong. Through integration into this trade technology, the stage of faster and deeper development of strong students in learning is achieved. Strong students are strengthened in their abilities, while weak students can gain success and self-discovery within their wide range of possibilities, and their







motivation for engaging in trade activities increases. The method of designing teaching methods - this technology of methodological distribution allows students to more effectively engage in creative trade, develop their individual creative abilities, and determine their own fate, managing professional and social distribution in a more effective manner. Using project-based learning, children can be taught to: - identify and shape problems; - analyze them; - understand their versions; - find solutions; - work with information; - find necessary sources, such as information from modern literature or information from public information sources; - gather information to achieve specific goals. - use acquired information to solve assigned problems. This technology ensures an expansion of the range of influences on student perceptions, enhances final cognitive activity, fosters the development of specific primary and secondary skills, provides what is necessary for practical output activities, and promotes the development of teaching skills and management skills. Technologies that promote well-being. Utilizing these technologies enables you to be equally supportive during lessons, distribute the impact of various tasks, adapt the system's unique cognitive activity with physical exercise nuances, identify the process of presenting complex trade materials, determine the manufacturer's internal independent work time, which yields positive final results in learning. The technology of distributing distance learning activities is becoming increasingly relevant in modern schools. This technology ensures equal access to full-fledged education for students who have not been allowed to attend classroom lessons due to poor health or various other reasons. The advisory exchange technology's elements can be utilized in full educational processes, particularly in performing home tasks by teachers and students, dealing with related complexities in project work, and, in general, contributing to the entire educational process. Modular teaching services technology provides elements for individualizing education: in terms of content completion, final learning, activity, acceleration of adaptation, degree of promoting independence, providing teaching methods, and only supervision and self-monitoring methods from a relevant perspective. Many diverse educational technologies have been developed to date, and promoting activity in theorizing, analyzing, and classifying these innovations depends on selecting their optimal options. In the implementation of these technologies, the main task of the teacher is to ensure more personalized development by connecting students to each other, managing their cognitive and general cultural competencies, providing services for shaping key competencies, among which the leading role is the "learning ability. The uniqueness of using this technology lies in the fact that the teacher pays more attention to the following: - providing answers to questions such as "what are we learning and why are we learning it?"; - providing organizational information, initiating activities, that is, answering the question "how?"; - suggesting algorithms for trade activities; - presenting information sources of information events to ensure mandatory learning and acquaintance with the manufacturer's choice, paying attention to material changes in the learning department; - offering unique teaching and testing activities at various stages of the lesson; - allowing students to assess their knowledge through internal and final assessments. The innovative activity of the teacher contributes to their professional growth, emotional characteristics, empathy, self-development, organizing tiered and structured education, predicting the results of the learning stage, and early







diagnostic measures and resolving classroom outcomes. Internal results are presented in the following forms: external observation, discussions, survey summaries, experience exchange with teachers' councils and seminars, events calculating independence coefficient, summarizing outcomes' factors, and conducting semi-annual exams in new formats. It should be emphasized that students' interest in the subject is directly shaped under the influence of the teacher, and to a large extent, it depends on their personality. Creative use of interactive forms and teaching tools allows the teacher to develop their teaching style and achieve real mastery. Developing new conceptual ideas in biology methodology contributes deeply to the advancement of biological science systems, addressing the challenge of ensuring their modernization, and deeply affecting their division level in modern biology.

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