## POSSIBILITIES OF DEVELOPING ENVIRONMENTAL CULTURE OF STUDENTS BASED ON INTERACTIVE METHODS IN TEACHING ENGLISH

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#### ABSTRACT

This article aims to study the possibilities of developing environmental culture among students using interactive methods in English language teaching, the importance of interactive methods in English language teaching for the development of environmental consciousness is considered, and environmental topics are discussed, issues of using best practices in the educational process in solving problems are discussed, and recommendations are given on the effective integration of environmental culture into English language education.

Keywords. Ecology, innovation, strategy, pedagogy, integration, resource, technology.

#### INTRODUCTION

Today's ongoing environmental crisis: the emergence of global phenomena such as global warming, the greenhouse effect, the depletion of the ozone layer and the loss of biodiversity, in addition to local problems: soil degradation, groundwater depletion, desertification, etc. circumstances prompt all mankind to think. In order to eliminate such environmental problems, a number of activities are being carried out in our country, including the approval of the "Uzbekistan - 2030" strategy by the decree of President Shavkat Mirziyoyev. One of the main ideas put forward in this strategy is the creation of favorable environmental conditions for the population, and in the implementation of this idea, the direction of saving water resources and environmental protection is defined. Although extinction is a well-known natural process, human-induced extinctions are occurring at an extraordinary rate in several species today. This has become the main issue on the agenda of all nations and research scientists.

#### LITERATURE ANALYSIS

The analysis of the literature on this topic shows that E.O.Turdikulov, D.J. Sharipova, N.M.Egamberdiyeva, S.I.Husanova conducted scientific research on the issue of environmental education of students, development of ecological culture of young people with the help of modern pedagogical technologies. The natural-philosophical aspects of ecological problems were studied by P.U.Berdanova, N.Sh. Bozorova, N.U.Nishonova, the issue of

nature and environment protection was studied by RUBeknazarov, MBrakhimkulova, R.Yu. Makhmudov, I.Sh. Ismatov and others. Methodological foundations of the modern environmental education system were implemented by E.N.Dzyatkovskya, S.N.Glazachev, A.N.Zakhlebny, I.D.Zverev, I.T.Suravegin, theoretical approaches to ecological culture M.S.Kagan, E.V.Girusov, B.T.Likhachev, K.I.SHilin.

#### **METHODOLOGY**

Methods such as analysis of theoretical-philosophical, pedagogical, psychological, educational and methodical literature, advanced pedagogical experience on the problem, summarization of results, and interpretation were used in the research.

#### ANALYZES AND RESULTS

Sustainable practices play an important role in shaping the minds and behavior of individuals towards environmental culture and a green future. In the field of education, the inclusion of ecological culture in the curriculum is becoming more and more important. By combining language teaching with environmental awareness, pedagogues can form students' sense of responsibility and environmental awareness. Through interactive teaching approaches, students not only improve their English language skills, but also develop a deep understanding of environmental issues, sustainable thinking is established.

Interactive teaching methods have been recognized for their effectiveness in raising students' environmental awareness. Many studies have shown that interactive activities, such as group discussions, role-plays, and hands-on experiences, can significantly increase students' understanding and engagement with environmental issues. These methods not only provide students with a deeper understanding of environmental concepts, but also empower them to move toward a more sustainable future.[1]

Measuring the impact of interactive teaching methods on students' environmental attitudes and behaviors requires a multifaceted approach. Surveys and questionnaires can be used to assess changes in students' knowledge, attitudes, and beliefs about environmental issues. Additionally, tracking their participation in environmental initiatives such as recycling programs or community clean-up projects can provide valuable insights into changes in behavior. By combining quantitative and qualitative data, educators can gain a comprehensive understanding of the effectiveness of interactive teaching methods in educating students' environmental culture.

Interactive methods in English language teaching provide a platform for integrating environmental topics into language teaching. By engaging students in interactive activities such as games, role plays, and discussions, they can learn and understand environmental issues in a meaningful way. It promotes environmental awareness and encourages sustainable attitudes and behaviors.[2]

**Problems.** Incorporating interactive methods into English language teaching may present certain challenges. Limited class time, standardized test requirements, and traditional approaches to teaching can hinder the integration of interactive activities. In addition, language barriers and different levels of knowledge of students can also affect the

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effectiveness of these methods. Educators need to recognize these challenges and find creative solutions to ensure seamless integration of interactive learning into the curriculum.

Suggestions. Teachers can adopt different strategies to overcome difficulties in using interactive methods.

First, they can allocate specific time slots dedicated to interactive activities, ensuring that these methods are not neglected in favor of content-oriented instruction.

Second, integrating interactive activities with English lessons helps overcome language barriers as students engage in meaningful discussions and practical tasks that improve their language skills. Finally, collaboration between English language teachers and environmental professionals can provide valuable insights and resources to create a holistic and effective teaching approach.

In order to promote environmental culture through English language teaching, it is very important to integrate environmental topics into the curriculum. Instead of treating environmental issues as a stand-alone lesson, teachers can incorporate them into different language components such as reading comprehension, writing prompts, and oral presentations. This approach not only improves students' language skills, but also promotes a deeper understanding and appreciation of the environment. [3]

It is very important to provide professional development opportunities for teachers in promoting environmental culture through English language teaching. Workshops, conferences, and online courses can offer educators the knowledge and resources they need to effectively incorporate interactive teaching methods. Cooperation with environmental protection organizations and experts allows teachers to further increase their understanding of current environmental problems, engage students in meaningful discussions and practical activities. Teachers can introduce environmental topics into the English curriculum by selecting materials such as articles, videos, or literature that highlight environmental issues. They may include interactive activities such as debates, projects, or field trips that encourage students to explore and discuss environmental topics. Teachers can also give written assignments or presentations related to environmental topics, allowing students to develop language skills while engaging with environmental issues.

The introduction of interactive teaching methods in teaching English has shown promising results in the development of students' environmental culture. These methods not only increase students' knowledge and understanding of environmental issues, but also empower them to take action and make sustainable choices. However, in order to increase the effectiveness of these methods, it is necessary to solve the problems such as limited class time and language proficiency. Further research is needed to examine the long-term effects of interactive teaching methods on students' environmental attitudes and behaviors. In addition, studying the role of technologies such as online platforms and educational applications in developing environmental awareness provides valuable insights and knowledge and skills for future educational approaches. In addition, studying the impact of interactive methods in different cultural and linguistic contexts will help to better understand the universality of these teaching strategies.

Conclusion and future directions for further research on developing students' environmental literacy through interactive learning methods. There are several long-term benefits of developing students' environmental literacy through interactive learning methods. It provides students with the knowledge and skills to understand and solve environmental problems. This encourages them to make sustainable choices in their daily lives. In addition, it will nurture a generation of environmentally conscious individuals who will contribute to finding innovative solutions to global environmental problems.

#### CONCLUSION

In conclusion, the introduction of interactive methods in teaching English provides a promising way to develop students' environmental culture. By integrating environmental topics into language teaching, teachers can develop a sense of environmental awareness and instill sustainable values in students. Case studies and best practices highlighted in this article demonstrate the effectiveness of interactive teaching methods in increasing environmental literacy among students. Moving forward, more research is needed to examine the long-term effects of interactive methods on students' environmental attitudes and behaviors. By continuing to refine and expand these teaching strategies, educators can contribute to a generation of environmentally conscious individuals, educational institutions equipped to address the pressing environmental challenges of the future.

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