
**WAYS OF ENVIRONMENTAL EDUCATION AND ENVIRONMENTAL
EDUCATION BY SOLVING ISSUES RELATED TO ECOLOGY IN
CHEMISTRY LESSONS**

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Аннотация: для экологического образования и экологического воспитания в химии необходимо использовать определенные вопросы экологического характера. Они служат важным инструментом в организации уроков для будущих учителей химии.

Annotation: for environmental education and environmental education in Chemistry, some environmental issues should be used appropriately. They serve as an excellent tool in organizing classes for future chemistry teachers.

Ключевые слова: экологические знания, экологическая культура, экологическое воспитание, экологическое сознание, окружающая среда, химия, загрязнение воздуха.

Keywords: environmental knowledge, ecological culture, environmental education, environmental consciousness, science, chemistry, pollution of air. Nature and Man interact on the basis of certain laws. Violation of these laws leads to irreparable environmental disasters. Especially in the era of the development of modern science technology, any development of production leads to further pollution of the environment. Protection of nature, rational use of natural resources are the priorities of the future economic and social development of any state. After all, considering the prospects for the development of the country's economy as a whole, taking into account its impact on the environment, it is necessary to pay attention to the combination of economic and environmental policies. President Of The Republic Of Azerbaijan On February 2, 2022, under the chairmanship of Mirziyoyev, at a videoselector meeting on the urgent tasks to

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improve the waste handling system and the environmental situation, to implement the nationwide project” green space”: “the world-wide industry is highly developed in the 21st century, ecology and related issues are getting on the agenda as a first-class problem. Our descendants must live after us to a well-deserved natural fan. For this, it is necessary that we pay attention to nature, to act thinking not only of today, but of the near and distant future,” aloxida said. For a deep understanding of environmental risk, it is necessary to form an ecological culture by providing a certain level of environmental education and upbringing to students and students. It is necessary for the student to be inextricably linked and based on the content of the environmental and educational materials studied by the student. Environmental education and education in chemistry classes is carried out on the basis of interdisciplinary communication using local materials, as it follows from the content of the lesson from each chemistry teacher. Solving issues of environmental content, pollution of the atmospheric air in chemistry lessons to put into practice the theoretical knowledge mastered by students and students teaches, his responsibility for nature oshiradi. Biz below we bring nuances from issues of environmental content. Issue 1. According to the data provided, 100 mln tons of SO₂ will be released into the atmosphere every year, how many million tons of H₂SO₄ can be obtained with 85% of the unum? Issue 2. Dressing a mixture of 0.07 gr of water vapor, 0.20 gr of ash and 2.62 gr of CO₂ and SO₂ when activated in Tashkent with a mass of 1 GR. The same process was taken to bourish the Few % S in Tashkent's capital. If TES burns 1 mln tons of such coal for a year how much SO₂ will it extract into the air during the year? Issue 3. Let us accept that from the mass ground C-84%, h-5%, H₂O-5%, s-3.5% and non-combustible additives-2 t of the amount of coal seized by 2.5% is burned in one day. What area (ha) forest will be needed to compensate for the oxygen spent on burning, taking into account the distribution of 10 kg O₂ per day of one hectare of forest trees

When studying the topics of carbon and its compounds in Chemistry Lessons, knowledge is given about the influence of carbon on the environment of hydrogen and oxygen compounds. The fact that the atmospheric air is heavily polluted by various man-made emissions is one of the problems in the world. Within these, CO₂ gas occupies the main place. As a result of man-made pollution, more than 22 mld tons of CO₂ gas are released into the atmosphere per year. Over the next century, there is a significant increase in the amount of this gas. It is estimated that as a result of an increase in CO₂ by 2 mart, the average khavo rate in the lower

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layers of atmospheric air will rise to 2-4 °C. It is advisable to consolidate environmental knowledge by solving the following issue on this topic, while providing the above environmental knowledge

On the basis of the solution of the above-mentioned environmental issues, the organization of environmental education and education in general secondary schools, vocational colleges, higher educational institutions will serve to form a sense of responsible attitude towards nature in student students, as well as ensure that on the basis of constant enrichment of chemical, biological knowledge mastered by them, the organization of Teaching the systematic solution of issues of environmental content in Chemistry Lessons related to the topic of the lesson serves as a factor in the formation of a responsible attitude of students and students to the environment.

List of used literature

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