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ECOLOGY AND EDUCATION

Аннотация: в статье рассматриваются экологические проблемы и пути их решения. В статье рассматриваются вопросы экологического воспитания школьников и важность охраны экологии для будущего нашей планеты.

Ключевые слова: экология, экологическое образование, экологические проблемы, взаимодействие с окружающей средой.

Abstract: this article discusses environmental problems and ways to solve them. The work also deals with the issues of environmental education of schoolchildren and how important it is for the future of our planet.

Keywords: ecology, ecological education, ecological education, ecological problems, interaction with environment.

In the modern world, there is an acute problem of interaction between man and nature. Natural problems include deforestation, pollution of soil, water sources, air, radioactive pollution, depletion and extinction of species, destruction of animal habitats, waste and oil pollution. All this is of universal, global importance for all people.

These problems are related to each other, a person can only solve them. Modern man must be able to solve complex problems of interaction with the environment. In this regard, it is from school age to form a careful attitude of children to nature.

Environmental education of teenagers is one of the urgent problems of our time. Environmental education and upbringing of schoolchildren is an acquaintance of children with nature, with the problems occurring in the environment. The main content of such education is the formation of a good attitude to natural phenomena and objects that surround the child of the student.

If we do not pay attention to environmental problems, it may soon lead to the death of the planet.

The concept of «ecological culture» refers to all spheres of material and spiritual life of our society, each person and is expressed in such types of scientific and practical activities. Which ensure the preservation and enrichment of the environment, create favorable conditions for human life, its comprehensive development and improvement. The person who has mastered ecological culture, realizes the General laws of development of the nature and society, understands that the history of society is a consequence of history of the nature that the nature makes the fundamental basis of formation and existence of the person [1].

Nowadays ecological education is necessary to make part of the whole system of education. Before the school should be the task of forming environmental education of students.

Environmental education is the formation of students' respect for nature and all living things, the development of understanding of the value of nature, readiness to participate in the preservation of natural resources.

The main role in environmental education belongs to the secondary school teacher, as the completely younger generation of the country passes through the school. The level of environmental culture depends on the teacher's training, his ability to transfer knowledge to his students, confidence in the need for environmental education and training. The learning process in the school is aimed at the formation of personal qualities of students, the formation of their skills to see how they affect the environment.

The key task of ecological education and upbringing is the formation of ecological culture, responsible attitude to nature, the realization that man and nature are interconnected. Environmental education of children and adolescents is a complex process. One of the academic disciplines that can help to cope with it, is computer science.

We live in a time of rapid changes, when the ability to constant development, readiness to learn new, including information technologies is important for a person. The need to prepare for rapid changes in the world requires a person to develop thinking, the ability to organize their own learning activities, orientation to the activity of life position. The formation of such personality traits is impossible without fundamental basic education.

Information technologies have opened up opportunities for the study of many processes, including those occurring in nature and society. At the lessons of Informatics, you can learn some of the most common environmental classifications; get acquainted with environmental terms and apply them to solve problems; expand the horizons of students in other areas, in particular – ecology. We can also nurture respect for nature, draw attention to environmental problems.

Environmental education is a complex pedagogical process. Environmental education contributes to the development of environmental culture of students, teaches them to take care of natural resources.

In any subject, you can draw children's attention to environmental education and it should be done as often as possible, because now few people understand that a bad attitude to nature can further lead to the death of our planet.

References

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