Scientific Journal Impact Factor

MODERN INNOVATIVE TECHNOLOGIES IN TEACHING ECOLOGY

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ABSTRACT

Ecology is a wide science which studies relationships all living beings on the Globe- flora, fauna, structure of the Mother Earth and its creation, content and constituents, which forms nature things. This article deals with the study, comparison, relationships of Earth creatures and their existence with interrelationships flora and fauna on the land. This article also gives some differences and the connections of the Mother Earth objects, their contents, meanings and interrelated coexistence on the planet. As it is known from different aspects of geology, biology, biophysics and other subjects which study philosophy of these objects and their interconnections.

Keywords. Globe, Earth, nature, ecology, environment, flora, fauna, creature, land, structure, climate, earth, water, philosophy, world, etc.

АННОТАЦИЯ

Экология — широкая наука, изучающая взаимоотношения всех живых существ на Земном шаре — флоры, фауны, строения Матери-Земли и ее творений, содержания и составляющих, образующих предметы природы. В данной статье речь идет об изучении, сравнении, взаимоотношениях земных существ и их существования с взаимосвязями флоры и фауны на суше. В данной статье также приведены некоторые различия и связи объектов Матери-Земли, их содержание, значение и взаимосвязанное сосуществование на планете. Как это известно из разных аспектов геологии, биологии, биофизики и других предметов, которые изучают философию этих объектов и их взаимосвязи.

Ключевые слова. Глобус, Земля, природа, экология, окружающая среда, флора, фауна, существо, земля, структура, климат, земля, вода, философия, мир и, т. д.

INTRODUCTION

Within this article it will be analyzed the content, meaning, structure, interrelationships of the Earth objects and their constituents on the Globe. Philosophy of the subject Ecology and its education is very important in order to preserve the



VOLUME 2 | ISSUE 1 ISSN 2181-1784 SJIF 2021: 5.423

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Mother Earth existence. Earlier, there was one solid earth and water on the globe. The nature changes influenced on the structure of the globe and time by time, the weather changes brought to different collapses, ruins, destruction, earth quakes, and many other outer influences changed the globe and appeared different continents at the result of the climate changes. These all have brought into the interferences of the human beings to study how to preserve pure the Mother Earth.

DISCUSSION AND RESULTS

Today the science ecology is very important and vital in order to keep the Earth clean and pure for the living beings to exist.

Ecological education has become very important for the people to save the earth in order to continue living on this Motherland.

While studying this ecological education, it is necessary to analyze interrelations of some school subjects as biology, biophysics, chemistry, chemistry, philosophy, physics and others in order to make clear how they are interrelated in human lives and ecology and their contents, meanings while teaching and education processes in life.

Further, the notions of nature, ecology, environment, globe, land, earth and etc. will be described in order they should be understandable for the students of all ages and people. Mother nature- the earth is understood as a certain life-giving and nurturing aspects of nature by embodying it, in the form of the Mother.

The study of solid earth is connected with Geology. It is the study of the solid matter that makes up the Earth. The things that are solid, like minerals, rocks, mountains, and canyons are parts of geology. The earth is understandable matter hich is non repeatable object - earth. People live on it, but until now don't understand how the earth primarily appeared as a matter- Earth. Different sayings, thoughts exist among the people up to now. Only, near past scientists began to study these notions as Mother Earth, nature, globe, ecology, environment, Weather, etc. The scientists found out very interesting things which somehow make clear the objects as fossils, remainders of different types if earth structures. Later scientists interested in earth objects and compared with the objects of other planets. Also, Geology is an earth science that studies everything that makes up the planet, including its physical (liquid or solid) constituents, while ecology is the study of interactions among earth's life (the organisms living on the planet), as well as how they mingle in their natural habitats or environment.



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Further the subject of studying will be educational processes and their contents within this article. It is clear that all those notions which were mentioned at the beginning of this article. They will be the objects of the next description about the ecological education.

Teaching ecology has become very important. Why is ecology important? Ecology enriches our world and crucial for human wellbeing and prosperity. It provides new knowledge of the interdependence between people and nature. That is vital for food production, maintaining clean ear, water and sustaining biodiversity in a changing climate.

<u>Environmental education</u>. Why environmental education is important and its positive impact on the earth. Education is the most powerful and dominant influence which one can use to change the world, perhaps proven by many other scholars or and the world which is why it is necessary to educate ourselves about the importance of environmental education in order to make the world a better place to live in.

When the discussion goes about environmental education, it is very important to understand why environmental education is important? As human beings live on the earth-planet everyone is responsible for how people shape our environment because only by creating awareness about the harmful effect of environmental damage can help us build a safe and secure for our children. Human beings do not feel his or her habitual activity while living on the earth. They may do anything, any activity when usual daily lives and may do harmful effects of environmental damage.

If people are educated about the environment, they identify their responsibility as a global problem and make a positive change for our planet-earth which will help us utilize the earth's resources more efficiently and without harming our environment as well.

Educational achievements-By providing environmental education to students they will engage problem-solving techniques of the outer world to their subjects to understand a particular problem by implying outdoor environmental solution.

While delivering lectures on environmental education teachers, trainers may use life examples, as stories, tales, talks, video films, and fiction films where the scenery tells how people-human beings save or make harmful acts while living in it. Any educated people know that everything on the planet lives and they are alive.

For example, in the scenery of the film "Dersu Uzala", almost wild man who did not study at school, University and had not got environmental education in schools tried to save even the grass, trees, animals and everything grows on the earth. He says everything is alive matter, thing and body. Lots of examples may be given like this.



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Keeping healthy atmosphere, body, environment, while conducting, training students it is necessary to mention and attract their attentions to the health of each one who are listening the issues, topics, themes during the definite training. It is important, because every person tries to keep him | herself safe and sound. That is why the trainers, the teachers should give life examples which have benefits and damages. The students must feel in themselves the being given examples from the life style of people themselves.

Getting up in the morning, doing morning exercises they feel in themselves how it is important for the person to be on motion, to be on going all the time. Environmental education gives students a new meaning to exploring mother nature to see and resolve the issues which are harmful to the environment and this will also help them in maintaining their own health by doing physical exercises so that their bodies will be immune from some serious health issues such as short-sight ness, obesity and in some cases even lack of concentration.

Looking for the future- this is one of the issues which students, people need to deal with, because if we don't educate our future youngsters, kids, students, other people a new meaning to problem-solving techniques as they will solve real world-problems. They will also think beyond today for becoming future proof and investigate the situation carefully and take preventive and useful measures in the future for environmental safeguarding. Here also life-living examples may be showed and given during the lessons, talks, trainings for all the listeners who are present at these issues.

Team forming (or group forming) – Working in groups| teams is one of the examples of environmental education as it gives listeners, students, kids, etc. a new meaning to solve a certain problem by doing group team work. This type of work also will bring out the leadership qualities in them as they will lead the path step for their team group to stop people from throwing

Waste, garbage, used plastics, etc. anywhere and also spread awareness to other people that use only non-plastic goods for the betterment of the environment. The use of plastic goods is one of the big environmental issues in the past few decades. People can reduce the plastic garbage accumulation to some extent if people stop using at least single-use-plastic. This small step can make big differences to deal with this environmental issues.

<u>Organization of Environmental activist</u> – When we educate people students, kids and various types of people who live nearby us about the environment and motivate them to take initiative to protect it us a major part of their life they will



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become activities for the environment and stop others from harming environment by creating platforms for the awareness of the need and importance of environment education in every part of the society.

Of course, it depends on how the people of the definite part of the earth, country and continent. Their outlooks, their mental education, the life style and some other factors. We know there places, parts, regions where rich people live, and their laces are guarded by special organization, and the people were well brought up, These places mostly preferable to live, to see ,to show being trained people , students, pupils, kids, and so on. But it is difficult to teach, the people who are not well-brought as it should be. When people do not have necessary goods, things, food and other facilities, it is almost impossible to educate them about the environmental issues. Because these ones think only about how to live, where to live, what to eat, what to wear and etc. Never the less, the Government has special declarations and necessary documents to keep the environment, to preserve nature clean and pure in order people should live in this clean and comfortable place.

<u>Concentration works</u>- Nowadays, at present time on the planet, in the world there are a lot of distractions in a society which diverts the attention of students from their education to some other side. By educating them about the environment they will be able to focus more on real world problems as they are the ones who will be analyzing and solving the problems of the environment to promote more greenery everywhere.

<u>Tasks for schools</u>—help it is a very appreciable plan for schools, because it will them in promoting real-life learning and also help in <u>understanding</u> their surroundings. Schools can make environmental education as a mandatory subject for every student so that it will help everyone to focus more on different situations of real life.

The teacher and students can also run various projects that spread awareness in children about environmental issues. These projects should also include measures that can be followed to save the environment. These projects should also include measures that can be followed to save the environment. T these projects will also help to encourage children about how they can cooperate in environmental conservation.

CONCLUSION

Within this article it is described the smallest facts, steps, measures, contents and meanings of the environmental education for our society. Mother Land, nature, earth all are closely connected notions which are very important for the people to



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understand and try to preserve environment safe and clean. At the universities, institutes and other educational establishments there are many types of works which are devoted to preserving environment. The life, itself depends on how the people understand the preserve the ecology.

Ecological education is very vital and important subject at any educational establishments, because we all depend how the environment is kept and preserved. The most important of all issues, the ecological education is much more urgent, because we all, human beings live and want to live a happy life.

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