

SAFEGUARDING NATURE THROUGH EDUCATION: THE PATH TO A RESILIENT ENVIRONMENT

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Education is a powerful tool for preserving nature and creating a resilient environment for the future. As we face unprecedented environmental challenges, it is becoming clear that a well-informed and environmentally conscious society is the key to ensuring our planet's health and longevity.

Environmental education provides people with knowledge and understanding of ecological systems, climate change, biodiversity, and the effects of human activities on the environment. This knowledge instills a sense of responsibility in individuals and motivates them to take meaningful conservation steps.

Additionally, environmental education fosters a strong appreciation for and connection to nature. Individuals develop a sense of awe and respect for the natural world by immersing them in hands-on experiences, nature walks, and ecological projects.

The incorporation of environmental protection education into the curriculum is essential for raising awareness of the environment in societies. Sustainable development is critical, and Education for Sustainable Development (ESD) serves as vital for raising environmental awareness among all groups of people in society, particularly the young. As a result, incorporating ESD and environmental education into the design of public and university education programs is critical.

Thus, Environment Protection Education assists people in general, and students in particular, in developing behaviors that contribute to the creation of a greener environment. People have long sought to dominate, impose, and exploit natural resources to further their interests and benefits.

Individuals learn about environmentally friendly habits, renewable energy, waste reduction, and responsible consumption through education. Armed with this knowledge, they

make conscious decisions that collectively contribute to lowering their environmental footprint.

Moreover, environmental education fosters critical thinking and problem-solving abilities. Learners become empowered to address pressing environmental issues as they conduct environmental research and seek innovative solutions.

Education is the key to creating a resilient environment. Environmental education empowers individuals to become advocates for nature and guardians of our planet's future by fostering knowledge, promoting appreciation for nature, encouraging sustainable practices, and nurturing problem-solving skills. By investing in environmental education, we are cultivating a society that is prepared to protect nature and build a resilient environment for future generations.

Reference:

https://link.springer.com/chapter/10.1007/978-3-030-66384-1_12