

Paper-Environmental Education

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Topic:-OBJECTIVES OF ENVIRONMENTAL EDUCATION AT SCHOOL

i. Objectives of Environmental Education at Primary Level

- (a) To know and understand true aspects of the environment in general.**
- (b) To know and understand the interaction between mammals, between human and their environment and interaction between the various elements and components of the environment.**
- (c) Build understanding, awareness and sensitivity towards causes and efforts of the class that continuously take place in society the world around us**
- (d) To build and develop skills in thinking, reasoning, enquiring, evaluating and making decisions concerning human and the world around them.**
- (e) Inculcate the attitude in using the knowledge and skills towards solving problem and issues Related to individuals, society and the environment.**
- (f) To build the values and attitudes towards the need and necessity to live together in harmony in the context of the heterogeneous society.**

Focus

1. Human, animal and plants undergo a number of life-processes.
2. Human, animals and plants are continuously adapting themselves to the environment
3. Human alters and modifies the environment with great caution and care in order to fulfill
4. Identification between human and nature and between environmental elements giving rise to various phenomena which affect them.
5. Society would take active steps to conserve the environment and the balance of nature through careful plans and processing.

ii. Objectives of Environmental Education at Secondary Level

Environmental education to be taught as integrated science in which environmental education concepts are included.

Objectives

1. To emphasize the relevance of science to daily life.
2. To develop a scientific attitude in student.
- 3 .To create an environment conducive to greater reliance on the use of principles and practices of science.
- 4.To acquaint the student's with various natural phenomena
5. To develop an outlook which emphasizes the method employed in different disciplines of science.

iii Aspects of Environmental Education Emphasized at Higher Secondary Level

- (a) Population - growth, arises and problems of unplanned population.
- (b) Law - Land use, land reclamation and land and soil conservation.
- (c) Resources - resource uses, conservation, recycling.
- (d) Food and Nutrition - Food production, food adulteration and preservation, balance diet etc.
- (e) Conservation - Causes of wildlife, plant, soil, water and conservation of other non - renewable natural beauty.
- (f) Pollution - Pollution of water, air and soil, noise pollution, pollution by insecticide and other chemicals and waste disposals.
- (g) Health and Hygiene - Individual, family, country and social health and hygiene, health hazards etc.
- (h) Humans and Nature - Other compounds of atmosphere, environmental quality and future on earth.

Constraints to Implementing Environmental Education

- 1. Rigid Specialization.**
- 2. Complexity of inter-disciplinary value of Environmental education.**
- 3. High pupil - teacher ratio for organizing pupil participation programs.**

4. **Paucity of qualified trained environmental educator.**
5. **Lack of proper resources in terms of equipment, supplementary materials and reference materials.**
6. **Tendency to resist changes.**