

School : Milan Dharmasthali School

Class: 9

Subject : Health Population and environment Education

Unit : 1

Period : 1<sup>st</sup>

1. Specific objective

After reading this chapter the students will be able to

- a. Know the meaning and importance of Health, Population and Environment Education.
2. Teaching materials : Book, notebook
3. Teaching learning method : Describe the chapter by giving examples of natural and artificial
4. Evaluation : Ask short questions about health population and environment education
5. Homework : Read meaning and importance of health population and environment education.

Introduction to Health Population and environment Education and it's importance

Population is the important part of environment because the protection and conservation of environment depends on the hand of people. And the health of all living beings also depends on environment. Health Population and Environment are three subjects which have interrelationship between them and interrelated to each other.

- a. Health education focuses on changing the attitude and behavior of people for improving healthy habits by maintaining healthy environment.
- b. Population education focuses on managing population by changing the behavior of people for having small happy and healthy family.
- c. Environment education focuses on conserving living and non – living things of environment to maintain healthy environment and healthy population.

The main objective of studying these three subjects together is to provide basic knowledge about environment to the students and to develop the country.

School : Milan Dharmasthali School

Class : 9

Subject : Health , Population and Environment Education

Unit : 2, Demography and population change

Period : First

1. Specific objective : After reading this chapter the students will be able to know
  - a. The meaning of Demography and sources of population data.
2. Teaching materials : Book, notebook
3. Teaching learning method : Explain the meaning of demography with it's types and describe the different population data sources.
4. Evaluation : Ask questions about demography and population data sources.
5. Homework : Read and make notes of the chapter.

#### Introduction to Demography

The scientific study of population about birth, death and migration is known as demography. It is the combination of two Greek words Demo and Graphy . Demo in Greek means people and Graphy means to study. Therefore demography means to study about people. It is also defined as the branch of sociology which studies the age, sex, caste, religion, language and distribution of human population.

#### Methods of Demography

1. Direct method : Data received from VRS, Census, Sample Survey etc are considered as direct methods.
2. Indirect methods : Indirect methods are used to estimate demographic indicators like fertility rate, mortality rate, migration rate, etc when data found from census and sample survey are defective.

#### Population data sources

The sources of population data are primary data sources and secondary data sources. Data derived from population data sources can be helpful for country to make plans and policies in different fields such as health, population, agriculture , communication etc. The data collected through different sources are mentioned below.

Primary data sources	Secondary data sources
Census	Books
Sample Survey	Organizations
VRS	Journals
Administrative record	Pamphlets