

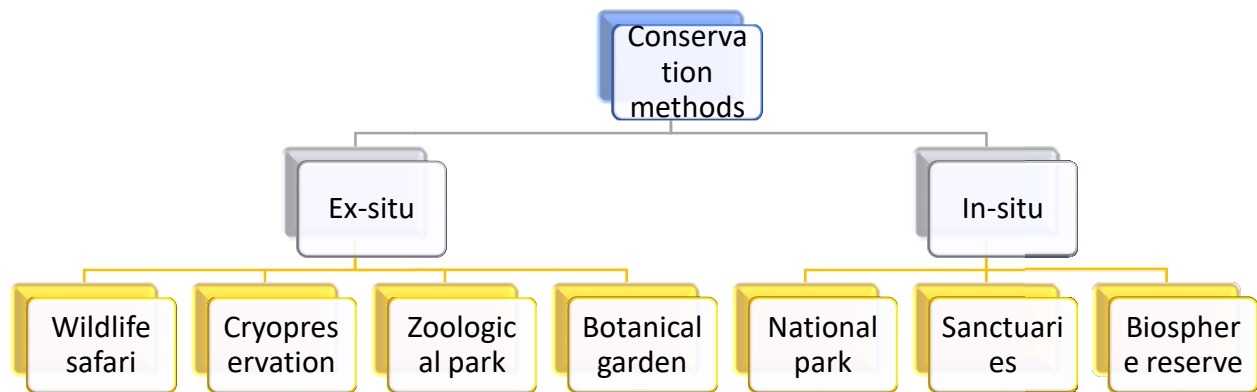
Chapter 16 : Sustainable management of natural resources

Science is mixture of various investigating and interesting terms, as we get knowledge about science.

Wild life and its importance: Wild life itself a very huge term, it comprises of all domestic and wild animals and birds. The wild life becomes very important topic now a days from the environmental point of view. The wild animals include tiger, lion, leopard, fox, wolf, Rhino, deer, zebra, Giraffe are some examples of wild animals, those of wild birds are eagle, swan, duck, ostrich, pigeon, crow, humming bird etc. The wild life protection is important because of decrease in number of animals that is animals becoming endangered.

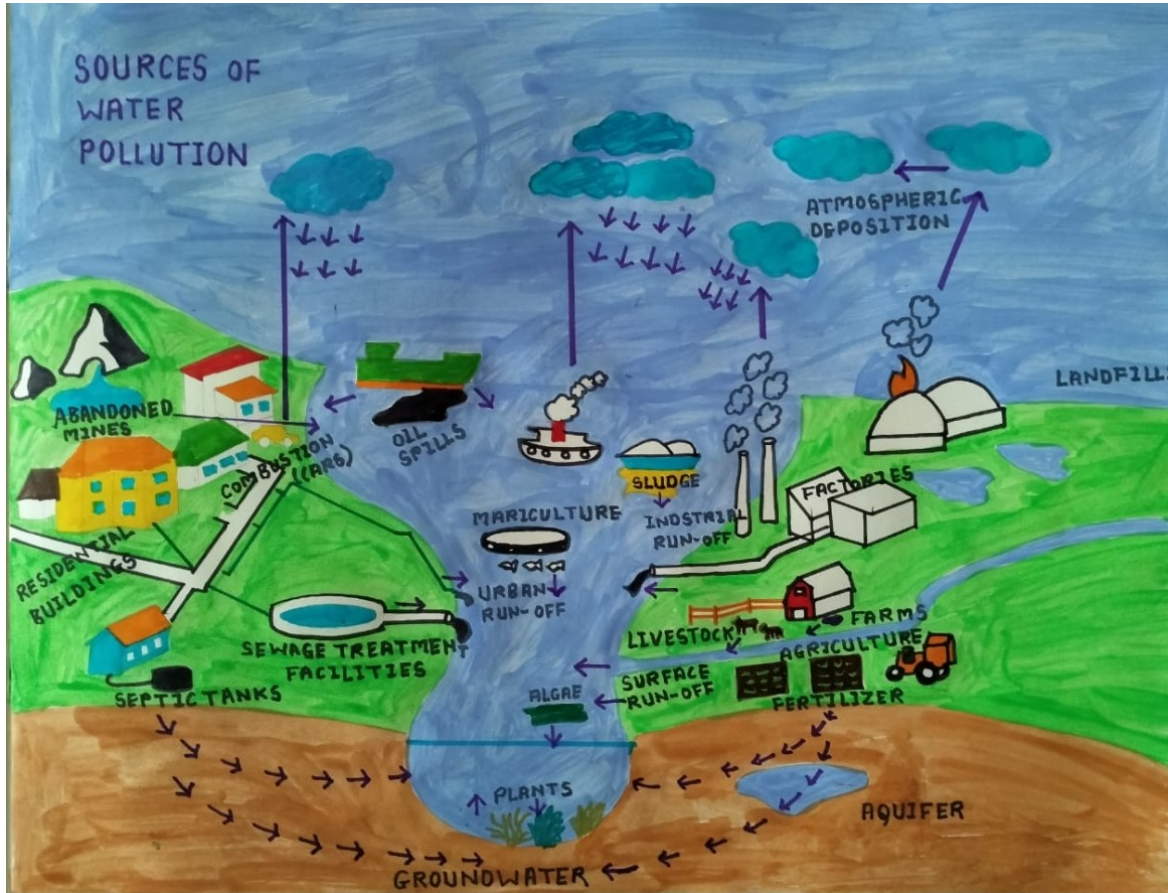
The importance of wild life is for ecological, economical, agricultural and medicine purpose. If we can make awareness about wild life then conservation of wild life will get more easier.

Conservation of forest and wild life :



The wild life preservation, conservation has become vital for environments. There are various ways by which we can conserve the wild life such as in situ and ex situ methods of conservation. In situ is protected itself in environment, whereas ex sit is outside the environment. Both the methods has various techniques to conserve the wild life.

Water pollution :As increasing uses of all types of resources infinitely, it causes major harm to the animals present in water, because ultimately all the pollutants, toxic material garbage mixed with river, pond lake water, so it is toxic for aquatic animals. The aquatic animals face various problems such as lack of oxygen, heavy metal exposure and fish kill condition.



There are various sources of water pollution as given in diagram.

Coal :Coal can be defined as the natural and non-renewable source also called as fossil fuel which is formed due to heating activity. It is made up of mainly carbon but also contains hydrogen, sulphur etc. Coal has many forms, therefore there are classification system for coal.

Petroleum :Petroleum can be defined as mixture of hydrocarbon or also called as mineral oil or crude oil which is obtained from underground earth, is usually use to make the chemicals, plastic, petrol and other complex compounds. It is also called as black gold according to scientist.