

GSEO SYLLABUS

Class 8

The actual test paper has 50 questions. Time allowed : 60 minutes. There are 2 sections: 25 questions in section A & B.

Syllabus

Section – A (Science) : Crop production reduction and management, Micro organisms: friend and foe, Synthetic fibres and plastics, Materials: metals and non-metal, Coal and petroleum, Combustion and flame, Conservation of plants and animals, Cells — structure and functions, Reproduction in animals, Reaching the age of adolescence, Force and pressure, Friction, Sound, Chemical effects of electric current, Some natural phenomena, Light.

Section – B (Environmental Science) : Familiarization with one's own body, Awareness about immediate surroundings, Need for food, water, air, shelter, clothing and recreation, Importance of trees and plants, Familiarization with local birds, animals and other objects, Interdependence of living and non-living things, Importance of cleanliness and sanitation, Importance of celebration of festivals and national days, Awareness of sunlight, rain and wind, Caring for pet animals, Awareness about air, water, soil and noise pollution, Need for the protection of environment, Knowledge about the source of energy, Importance of the conservation of water resources and forests and, Indigenous and traditional knowledge about the protection of environment.

