

Biology 4th form Term plan

Week	Topics
1 13th- 17th	Missed sessions due to photo session, retreat preparation and retreat.
2 20th-24th	Introduction to irritability: Define stimulus and response Response of plants and invertebrates. Receptors and effectors in our bodies.
3 27th- 1st	Relationship between receptor, nervous system and effectors. Reflex actions and functions of parts of the brain
4 4th-8th	Physiological, social and economic effects of drugs Structure of the human eye and functions Sight defects of the eye
5 11th-15th	Relate the structure of the human skin to temperature regulation. Skin care and importance of melanin and SPF
6 18th- 22nd	Growth- methods used to measure growth in animals and plants Describe the structure of a dicotyledonous seed Describe the processes taking place within a seed during germination.
7 25th-29th	Distinguish among pathogenic, deficiency, hereditary and physiological diseases; identify the stages in the life cycle of a mosquito; suggest appropriate methods of control of each stage of the life cycle of mosquito; discuss the role of the mosquito as a vector in the transmission of pathogenic diseases;
8 1st-5th	Discuss the social, environmental and economic implications of disease with reference to both plant and animal diseases.
9 8th- 112th	Exam
10 15th-19th	Exam
11 22nd- 26th	Exam
12 29th- 3rd	End of term