

Mid-Term Syllabus		
Objectives	Chapter	Week
To understand different characteristics of weather and climate.	1. Weather and Climate	Week 1
		Week 2
To learn about the formation and usage of soil.	2. Soil	Week 3
		Week 4
To discover the process of respiration in plants and animals	3. The Process of Respiration	Week 5
		Week 6
To understand the transportation system of vitals in living things.	4. Commutation of Materials	Week 7
		Week 8
To understand the process of reproduction in plants	5. Reproduction In Plants	Week 9
		Week 10
To explore the formation of food in plants through photosynthesis.	6. Plants and their Nutrition	Week 11
		Week 12
To understand the digestion process of different living things	7. Animals and their Nutrition	Week 13
		Week 14
To understand the importance of water in the life of human	8. Water for Life	Week 15
		Week 16
To explore the life in forest and different associated concepts.	9. Forest	Week 17
		Week 18
To learn the concept of waste management.	10. Water Wastage	Week 19
		Week 20
To understand the chemical formation of different matters	11. Matter	
Conduct Mid-term exams		
To understand the phenomena of thermal expansion and compression	12. Fibers from animals	Week 21
To learn the concept of thermal conduction	13. Heat	Week 22
To introduce the concept of acid, basis and salts.	14. How heat travels	Week 23
To explore the concepts of acid, bases and salts with neutralization.	15. Acid, Bases and Salts	Week 24
To explore the physical and chemical properties and changes of different substances.	16. Physical and Chemical Changes	Week 25
		Week 26
To explore the physical characteristics measuring tools of time and motion.	17. Motion and time	Week 27
To learn about formation of image through light and different types of lenses and mirrors.	18. Mirrors, images and lenses	Week 28
To get awareness about natural disasters and precautionary measures.	19. Natural Disasters	Week 29
To introduce the concepts of electricity and magnets	20. Electricity, Circuits and Magnets	Week 30
Conduct Final Examination		

