State Council of Educational Research and Training (SCERT)

Porvorim, Goa

Scheme of Assessment at Elementary Stage: 2023-24

Grade: 8th Subject: Science

Sr. No	Assessment	Marks Allotted	Assessment (schedule)	Chapter/ Topic to be covered	Sub-Topic (if any) to	Assessment Procedure /Activities	Remarks (If any)
			to be		be	/Tools	(,)
			Completed		covered	/Techniques/methods	
1.	Assessment -1	20	By end of July 2023	1. CROP PRODUCTION AND MANAGEMENT 2.MICROORGANISMS : FRIEND AND FOE 11. FORCE AND PRESSURE 12. FRICTION		Written Test	
2.	Assessment -2	20	By first week of September 2023	3. SYNTHETIC FIBERS AND PLASTIC 13. SOUND 20. INTRODUCTION TO WASTE 21.COMPOSTING AND KITCHEN GARDEN		Orals: 10 Marks Chapter No. 3 and chapter No. 13 Written: 10 Marks Chapter No. 20 and chapter No. 21 A) Field trip to waste management plant and writing a report. B) Worksheet C) Making of a chart OR any other tool of assessment.	
3.	Assessment -3	60	Before Diwali Vacation 2023	4. MATERIALS: METALS AND NON - METALS 6. COMBUSTION AND FLAME 7. CONSERVATION OF PLANTS AND ANIMALS 1. CROP PRODUCTION AND MANAGEMENT 2.MICROORGANISMS : FRIEND AND FOE 11. FORCE AND PRESSURE 12. FRICTION 3. SYNTHETIC FIBERS AND PLASTIC 13. SOUND		Theory Exam: 40 Marks Assignment: 10 Marks Practical: 10 Marks	
				END OF SEMESTER I			

4	Assessment -4	20	By the end of January 2024	8. CELL-STRUCTURE AND FUNCTIONS 9. REPRODUCTION IN ANIMALS 14. CHEMICAL EFFECTS OF ELECTRIC CURRENT 5. COAL AND PETROLEUM 18. POLLUTION OF	Written Test Orals: 10 Marks
3	-5	20	By the end of February 2024	18. POLLOTION OF AIR AND WATER 15. SOME NATURAL PHENOMENON 17. STARS AND SOLAR SYSTEM 19. PERSONAL HYGIENE	Chapter No. 18 and chapter No. 15 Written: 10 Marks Chapter No. 17 and chapter No. 19 A) Worksheet B) Chart to be made on the given topic OR any other tool of assessment.
6	Assessment -6	60	Before Summer Vacation 2024	16. LIGHT 10. REACHING THE AGE OF ADOLESCENCE 8. CELL-STRUCTURE AND FUNCTIONS 9. REPRODUCTION IN ANIMALS 14. CHEMICAL EFFECTS OF ELECTRIC CURRENT 5. COAL AND PETROLEUM 18. POLLUTION OF AIR AND WATER 15. SOME NATURAL PHENOMENON 17. STARS AND SOLAR SYSTEM	Theory Exam: 40 Marks Project: 10 Marks Practical: 10 Marks
				END SEMESTER II	