

State Council of Educational Research and Training (SCERT)

Porvorim, Goa

Scheme of Assessment at Elementary Stage: 2024-25

Grade: 8

Subject: Science

Sr. No	Assessment	Marks Allotted	Assessment (schedule) to be Completed	Chapter/ Topic to be covered	Sub-Topic (if any) to be covered	Assessment Procedure /Activities /Tools /Techniques/methods	Remarks (If any)
1.	Assessment -1	20	By end of July 2024	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 2024	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 (Semester End Assessment)	60	Before Diwali Break 2024	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	
				<u>END OF SEMESTER- 1</u>			

4	Assessment -4	20	By the end of January 2025	8. CELL-STRUCTURE AND FUNCTIONS 9. REPRODUCTION IN ANIMALS 14. CHEMICAL EFFECTS OF ELECTRIC CURRENT 5. COAL AND PETROLEUM		Written Test	
5	Assessment -5	20	By the end of February 2025	18. POLLUTION OF AIR AND WATER 15. SOME NATURAL PHENOMENON 17. STARS AND SOLAR SYSTEM 19. PERSONAL HYGIENE		Orals: 10 Marks 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 (Semester End Assessment)	60	Before Summer Vacation 2025	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	
				<u>END OF SEMESTER- 2</u>			
