

State Council of Education Research and Training (SCERT) - Porvorim Goa

Scheme of Assessment at Elementary Stage 2023 – 24

Grade : 7

Subject : Mathematics

| Sr No | Assessment | Marks | Assessment schedule | Chapter/ Topic | Assessment Procedure | Remark |
|----------------------------|--------------|-------|-------------------------|--|---|--------|
| 1 | Assessment 1 | 20 | End of July | Integers Fractions and decimals Lines and Angles | Written test Integers (6 marks) Fractions and decimals (8 marks) Lines and Angles (6 marks) | |
| 2 | Assessment 2 | 20 | First week of September | Triangle and its properties Congruence of triangle | Worksheet based properties of triangle Worksheet on criteria/ criterion on congruence of triangle | |
| 3 | Assessment 3 | 60 | Before Diwali | Integers Fractions and decimals Lines and Angles Data Handling Simple Equations Triangle and its properties Congruence of triangle Practical Geometry | Written test (50 marks + 10 marks orals on any one topic/topics of semester I Integers (6 marks) Fractions and decimals (8 marks) Lines and Angles (6 marks) Data Handling (6 marks) Simple Equations (7 marks) Triangle and its properties (7 marks) Congruence of triangle (4 marks) Practical Geometry (6 marks) | |
| End of Semester - 1 | | | | | | |
| 4 | Assessment 4 | 20 | End of January | Exponents and Powers | Written test | |

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| | | | | Algebraic Expression Rational Numbers | Exponents and Powers (5 marks) Algebraic Expression (7marks) Rational Numbers (8 marks) |
| 5 | Assessment 5 | 20 | End of February | Visualising Solid Shapes Symmetry | preparing nets, isometric sketches, worksheet on 3 views Shadow structures using hand photos to be filed (10 marks) Symmetry in nature and alphabets (10 marks) |
| 6 | Assessment 6 | 60 | Before Summer Vacation | Exponents and Powers Algebraic Expression Rational Numbers Area and Perimeter Comparing Quantities | Written test (50 marks + 10 marks orals on any one topic/topics of semester II) Exponents and Powers (8) Algebraic Expression (12) Rational Numbers (8) Area and Perimeter (12) Comparing Quantities (10) |