GREEN VALLEY PUBLIC SCHOOL

Month-wise Syllabus & Activity Plan (Session 2026–27)

Class: I | Subject: Mathematics (Main Course, Enrichments & Activities)

TERM I (APRIL 2026 – SEPTEMBER 2026)

Month	Units & Main Chapters	Practical Activities & Experiential Learning
April	**Unit 1: Numbers & Operations in Daily Life** • Ch 1: Learning Numbers from 101 to 1000	• **Abacus & Counting Grid Activity:** Building numbers using place value blocks (Hundreds, Tens, Ones). • **Fun Activity:** Number treasure hunt in classroom.
May	• Ch 2: Learning Addition • Ch 3: Learning Subtraction	• **Addition Flashcard Race:** Hands-on combining of objects (beads/buttons). • **Take-Away Story Activity:** Subtraction role-play using play items.
July	• Ch 4: Learning Multiplication • Ch 5: Learning Division • Unit 1: Enrich Your Learning	• **Repeated Addition Array Activity:** Grouping counters for multiplication. • **Fair Sharing Activity:** Distributing candy/marbles equally among friends. • **Practice Paper 1**
August	**Unit 2: Shapes, Measurement and Time** • Ch 6: Understanding Basic Geometry • Ch 7: Understanding Time	• **2D/3D Shape Hunt:** Identifying shapes in school surroundings. • **Clock Making Activity:** Crafting paper clocks to show daily routine hours.
September	• Term I Complete Revision (Ch 1 to 7)	• **Reasoning in Mathematics (Part 1):** Puzzles & Logical Reasoning. • **Half-Yearly Examination**

Term I Assessment Note: Half-Yearly Assessment will cover Unit 1 (Chapters 1 to 5) and Unit 2 (Chapters 6 & 7), including Practice Paper 1.

TERM II (OCTOBER 2026 – MARCH 2027)

Month	Units & Main Chapters	Practical Activities & Experiential Learning
October	• Ch 8: Ways to Measure Things • Unit 2: Enrich Your Learning	• **Handspan & Footstep Measurement Activity:** Non-standard unit estimation. • **Balance Scale Activity:** Comparing heavy and light objects.
November	**Unit 3: Money, Data and Patterns around Us** • Ch 9: Learning about Money • Ch 10: Learning Data Handling	• **Classroom Dummy Bazaar Activity:** Buying toys/ stationery with play currency. • **Pictograph / Fruit Sorting Activity:** Collecting and organizing class preferences data.
December	• Ch 11: Fun with Patterns • Unit 3: Enrich Your Learning	• **Block Printing & Shape Patterning:** Creating repeating patterns using stamps. • **Practice Paper 2 & Mathematics Olympiad Practice**
January	• Famous Mathematicians & AI in Mathematics • 360-degree Holistic Report Card Review	• **Fun Activities Session:** Interactive Math Games & AI Pattern Recognition Tools. • **Maths Story Telling:** Discovering legendary Indian mathematicians.
Feb – Mar	• Term II & Annual Revision	• **Reasoning & Olympiad Mock Tests** • **Annual Examination**

Term II Assessment Note: Complete syllabus coverage including all enrichment modules and 360-degree holistic assessment will be completed by January 2027.