GREEN VALLEY PUBLIC SCHOOL

Class-Wise Distribution of Syllabus (Session 2026–27)

Class: VI | Subject: Reasoning & Quantitative Aptitude

TERM I (APRIL TO SEPTEMBER 2026)

Month	Ch.	Topic / Chapter Name	Unit & Key Concepts Covered
UNIT-1: VERBAL REASONING & QUANTITATIVE ANALYSIS (PART 1)			
April	U1: 1	**Series Completion & Inserting the Missing Character**	Verbal Reasoning — Number/Letter Series & Grid Puzzles
April	U1: 2	**Counting Figures**	Verbal Reasoning — Counting Triangles, Squares & Rectangles
May	U1: 3	**Mathematical Operations**	Verbal Reasoning — Symbol Substitution & BODMAS Logic
May	U1: 4	**Dot Situation**	Verbal Reasoning — Spatial Region & Pattern Identification
July	U2: 1	**Number System**	Quantitative Analysis — Place Value & Number Classification
July	U2: 2	**Playing with Numbers**	Quantitative Analysis — Factors, Multiples & Divisibility Rules
August	U2: 3	**Whole Number**	Quantitative Analysis — Properties & Number Line Operations
August	U2: 4	**Integers**	Quantitative Analysis — Positive/Negative Signs & Absolute Value
Sept	U2: 5	**Fractions**	Quantitative Analysis — Proper/Improper & Operations
Sept	U2: 6	**Decimals**	Quantitative Analysis — Decimal Place Value & Conversion

Note: Revision and Half-Yearly Examinations for Term I (Unit-1 and Unit-2 Ch 1–6) to be conducted in September.

TERM II (OCTOBER 2026 TO MARCH 2027)

Month	Ch.	Topic / Chapter Name	Unit & Key Concepts Covered
UNIT-2 (PART 2) & UNIT-3: LOGICAL REASONING			
Oct	U2: 7-8	**Intro to Algebra & Algebraic Expressions**	Quantitative Analysis — Variables, Coefficients & Simplification
Oct	U2: 9	**Ratio and Proportion**	Quantitative Analysis — Ratios, Unitary Method & Proportions
Nov	U2: 10-12	**Geometrical Ideas, Shapes (2D & 3D)**	Quantitative Analysis — Points, Lines, Polygons & 3D Solids
Nov	U2: 13-14	**Construction & Symmetry**	Quantitative Analysis — Compass Work & Line Symmetry
Dec	U2: 15-16	**Perimeter, Area & Data Handling**	Quantitative Analysis — Mensuration Formulas & Pictographs

Month	Ch.	Topic / Chapter Name	Unit & Key Concepts Covered
Dec	**U3: 1-2**	**Patterns & Venn Diagram**	Logical Reasoning — Sequence Rules & Set Intersections
Jan	**U3: 3-4**	**Logical Problems & Coding-Decoding**	Logical Reasoning — Mixed Letter Coding & Substitution
Jan	**U3: 5-6**	**Relation Puzzle & Number Puzzles**	Logical Reasoning — Blood Relations, Grids & OMR Practice

Note: Entire syllabus must be completed before **31st January 2027**. Final Examinations & OMR Practice in **March 2027**.