



THE ADVENT SCHOOL (2025-26)

CLASS V, SUBJECT- MATHEMATICS

NAMES OF TEXTBOOKS –

1. ACTIVE MATHEMATICS 5

2. MATH- MAGIC 5

| MONTH | Names of Chapters |
|-----------|--|
| APRIL | Chapter 1 - Large Numbers Topics (Introduction, knowing large numbers, place value chart, face value and place value, Predecessor and Successor, comparing and ordering numbers, forming numbers, international place value chart, rounding off numbers, Roman numerals) |
| | Chapter 2 - The four Operations Topics (Addition, Subtraction, Multiplication and Division, Average, Word Problems) |
| MAY | REVISION & PRE-MID TERM ASSESSMENTS |
| | Chapter 3 – Simplifications Topics (Introduction, Mixed mathematical operations – DMAS, ODMAS, BODMAS) |
| | Chapter 4 - Multiples and Factors Topics (Multiples, Factors, Tests of Divisibility, Prime and Composite Numbers, Prime Factorization, Highest Common Factor, Lowest Common Multiple, Relationship between HCF and LCM) |
| JULY | Chapter 5 – Fractions Topics (Fractions, Equivalent Fractions, Reducing a fraction to its lowest terms, Comparing and ordering fractions, Addition Subtraction Multiplication and Division of Fractions, Word Problems) |
| | Chapter 6 – Decimals Topics (Introduction, Understanding Decimals, Place value System of Decimal Numbers, Expanded form of Decimals, Like and Unlike Decimals, Comparing and Ordering Decimals, Addition Multiplication and Division of Decimal numbers, Word Problems) |
| AUGUST | Chapter 9 – Measurement Topics (Measurement of length, operations on Lengths, speed, distance and time, Measurement of Weight, Operations on mass, Measurement of Capacity, operations on capacity, Word Problems) |
| | REVISION & MID TERM ASSESSMENTS |
| SEPTEMBER | |

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| OCTOBER | Chapter 7 – Geometry Topics (Basic Geometrical Shapes, Angle, Measuring an angle, Drawing and angle, Types of angles, Triangle, Circles) |
| | Chapter 8 – Symmetry and Patterns Topics (Symmetry all around us, Tessellations, Slides, flips, turns, Patterns) |
| NOVEMBER | Chapter 10 – Perimeter and Area Topics (Perimeter, Area, Area of triangle, Area of irregular shapes, Maps, Word Problems) |
| | Chapter 11- Volume and Nets Topics (Introduction, Volume, nets, Perspective, word Problems) |
| DECEMBER | REVISION & POST-MID TERM ASSESSMENTS |
| | Chapter 12 – Time and Temperature Topics (Introduction, The 24 Hour Clock, Conversion of time, Addition and Subtraction of measures of Time, Temperature, word Problems) |
| JANUARY | Chapter 13 – Money Topics (Introduction, Unitary method, Profit and Loss, Word Problems) |
| FEBRUARY | Q 14 – Data handling Topics (Introduction, Reading Bar graphs, Circle graphs, Line graphs, organising data) |
| | REVISION & FINAL ASSESSMENTS |
| MARCH | FINAL ASSESSMENTS |