THE ADVENT SCHOOL (2025-26)

CLASS - 4th

SUBJECT – MATHEMATICS

NAMES OF TEXTBOOKS –
1. Active Mathematics
2. Enhanced Aptitude and Reasoning

MONTH	Names of Chapters
APRIL	**Chapter 1: Numbers and Numerations** Topics: (5- digit numbers,6- digit numbers, Comparing Numbers, Forming Numbers, Rounding Numbers,Roman Numerals)
MAY	**Chapter 2: Addition and Subtraction** Topics: (Addition , Estimating the sum, Addition word problems, Subtraction, Addition and Subtraction together)
	REVISION & PRE-MID TERM ASSESSMENTS
JULY	**Chapter 3: Multiplication** Topics: (Properties of multiplication, Multiplication by 1- digit number, Multiplication by a 2- digit number, Multiplication by a 3- digit number,Lattice multiplication, Estimating the product, Word problems)
	Chapter 4: Division Topics: (Properties of division, Checking division, Division by 1- digit divisor, Division by a 2- digit divisor, Dividing a 4- digit number by a 2- digit divisor, Division by 10,100 and 1000,Estimating the quotient,Word problems)
AUGUST	**Chapter 5: Multiples and Factors** Topics:(Properties of multiples,Finding Multiples of a number, Common multiples, Finding common multiples,Factors,Common factors, Building factor trees, Divisibility tests)
	Chapter 6: Fractions Topics:[Understanding fractions, Numerator and denominator,Equal fractions, Fractions of a collection/ number, Equivalent fractions, Simplest form(lowest terms) of a fraction,Like and unlike fractions,Unit fractions, Comparing and ordering like fractions,Proper and improper fractions,Mixed fractions, Addition and Subtraction of like fractions,Solving word problems]
SEPTEMBER	**Chapter 7: Introduction to Decimals**

	Topics:(Understanding decimals, Tenths,Hundredths, Converting Fractions into decimals, Converting decimals into fractions)
	REVISION & MID TERM ASSESSMENTS
OCTOBER	**Chapter 8: Geometry** Topics:(Basics of geometry, Measuring of a line segment, Drawing a line segment,Open and closed figures,Circles,Solid shapes)
	Chapter 9: Symmetry and Patterns Topics:(Symmetry, Reflections,Tessellations,Patterns,Coding and decoding)
NOVEMBER	**Chapter 12: Time** Topics:(Reading time to the exact minute,AM and PM,24- hour clock,Time duration,Calendar, Conversion of one unit of time into another, Addition and Subtraction of time)
	Chapter 13: Money Topics:(Coins and notes, Addition and subtraction of money, Multiplication of money, Division of money,Bills)
DECEMBER	**REVISION & POST-MID TERM ASSESSMENTS**
	Chapter 8: Geometry Topics:(Basics of geometry, Measuring a line segment , Open and closed figures,Circles, Solid shapes)
JANUARY	**Chapter 11: Perimeter and area** Topics:(Perimeter, Perimeter of irregular shapes,Area,Area of irregular shapes)
FEBRUARY	**Chapter 14: Data Handling** Topics:(More about data, Representing data,Bar graph,Circle graphs or pie charts)
	REVISION & FINAL ASSESSMENTS
MARCH	**FINAL ASSESSMENTS**