



FORTNIGHTLY SYLLABUS PLANNING (2025-26)

CLASS VII

SUBJECT- MATHEMATICS

New Session begins on 1st April 2025

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st April-15 th April	10	Topic - Integers Sub topics: <ul style="list-style-type: none"> Properties of Integers. Four basic operations on Integers. 	*Integer Dice Game To help students understand and practice integer operations (addition, subtraction, multiplication) in a fun and engaging way using dice.
2	16 th April- 30 th April	10	Topic - Fractions and Decimals Sub topics: <ul style="list-style-type: none"> Multiplication and Division of Fractions. Introduction of decimal numbers through place value chart. Conversion of fractions into decimals and vice-versa. 	*Multiplying Fractions with Numerator 1 Using Paper Cutting Students will divide paper strips into different fractional parts, and then multiply these fractions by other fractions with numerator 1, by rearranging the strips.
3	1 st May- 15 th May	10	Ch-1 Large Numbers Around Us (Part-I)	*Place Value Chart Creation
4	16 th May-31 st May	6	Ch-1 Large Numbers Around Us(Part-I) (contd)	
Summer Vacations:26th May – 30th June 25				
5	1 st July- 15 th July	11	Ch-2 Arithmetic Expressions(Part-I)	*BODMAS Ladder Game
Periodic Test-1: 9th July – 23th August 25				
6	16 th July-31 st July	12	Ch-2 Arithmetic Expressions(Part-I) (contd)	
7	1 st Aug- 15 th Aug	10	Ch-3 A Peek Beyond the Point (Part-I)	*Shopping With Decimals
8	16 th Aug- 31 st Aug	10	Ch-3 A Peek Beyond the Point (Part-I) (contd)	
Syllabus Completion for Mid Term Examination: 29th Aug 2025				
9	1 st Sept-15 th Sept	9	REVISION	
Mid Term Examination - 15th Sept- 26th Sept 25				
Autumn Break- 30th Sept – 2nd Oct 25				
10	1 st Oct- 15 th Oct	8	Ch-4 Expressions Using Letters -Numbers (Part-I)	*Algebra Puzzle Cards
11	16 th Oct-31 st Oct	8	Ch-4 Expressions Using Letters –Numbers (Part-I) (contd)	
Diwali Break : 20th Oct - 23rd Oct 25				
12	1 st Nov -15 th Nov	9	Ch-5 Parallel and Intersecting Lines (Part-I)	*Matchstick Line Patterns
13	16 th Nov-30 th Nov	10	Ch-6 Number Play (Part-I)	*Magic Square
Annual Day: 29th Nov 25				
14	1 st Dec- 15 th Dec	11	Ch- 5 Connecting the Dots (Part-II)	*Double Bar Graph
Periodic Test-2: 8th Dec – 22nd Dec 25				
15	16 th Dec-31 st Dec	8	Ch-7 A Tale of Three Intersecting Lines (Part-I)	*Fold and Find Paper Folding Activity
Winter Break- 29th Dec - 9th Jan 26				
16	1 st Jan -15 th Jan	4	Ch-7 A Tale of Three Intersecting Lines(Part-I) (contd)	
17	15 th Jan- 31 st Jan	11	Ch-7 Finding the Unknown (Part-II)	
18	1 st Feb - 15 th Feb	10	Ch-7 Finding the Unknown (Part-II) (contd) Revision for Annual Examination	
Syllabus Completion for Annual Examination: 6th February 26				
Annual Examination Begins: 16th February 26				

TOTAL TEACHING DAYS: 167

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST 1	18.07.2025	Topics: Integers Fractions and Decimals Ch-1 Large Numbers Around Us
MID TERM EXAMINATION	22.09.2025	Topics: Integers Fractions and Decimals Ch-1 ,2, 3
PERIODIC TEST 2	15.12.2025	Ch-4,5
ANNUAL EXAMINATION		Ch- 3,4,5,6,7 (Part-I) Ch-5,7 (Part-II)