

# KENDRYA VIDYALAYA SANGATHAN (केंद्रीय विद्यालय संगठन )

(SUMMER STATION KENDRIYA VIDYALAYAS)  
MONTH-WISE SPLIT-UP OF SYLLABUS (REVISED)

SESSION 2022-23

## MATHEMATICS - VI

SL.NO	NAME OF THE CHAPTER /TOPICS	TEST/EXAM	PT 1				HY		PT 2			SEE			TOTAL	
		MONTH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH		
		NO OF WORKING DAYS	23	1	9	25	23	24	16	24	17	23	23	0		208
		NO OF PERIODS	27	1	10	29	27	28	18	28	19	27	27	0		241
1	KNOWING OUR NUMBERS		14											14		
2	WHOLE NUMBERS		11	1										12		
3	PLAYING WITH NUMBERS				9	11								20		
4	BASIC GEOMETRICAL IDEAS					9								9		
5	UNDERSTANDING ELEMENTARY SHAPES					6	8							14		
6	INTEGERS						10							10		
7	FRACTIONS						6	14						20		
8	<b>REVISION &amp; HY</b>							13						13		
9	DECIMALS								14					14		
10	DATA HANDLING								2	3				5		
11	ALGEBRA									6				6		
12	MENSURATION									14	4			18		
13	RATIO AND PROPORTION										10	11		21		
14	SYMMETRY(Deleted)											0		0		
15	PRACTICAL GEOMETRY (Deleted)											0		0		
16	<b>REVISION</b>											6	27	33		
17	<b>JOYFUL LEARNING / ACTIVITY</b>		2	0	1	3	3	1	2	5	5	10	0	32		
			27	1	10	29	27	28	18	28	19	27	27	0	241	

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## MATHEMATICS - VII

SL.NO	NAME OF THE CHAPTER /TOPICS	TEST/EXAM	PT 1				HY		PT 2			SEE			TOTAL
		MONTH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
		NO OF WORKING DAYS	23	1	9	25	23	24	16	24	17	23	23	0	208
		NO OF PERIODS	27	1	10	29	27	28	18	28	19	27	27	0	241
1	INTEGERS		12												12
2	FRACTIONS AND DECIMALS		13	1											14
3	DATA HANDLING				9										9
4	SIMPLE EQUATIONS					11									11
5	LINES AND ANGLES					14									14
6	THE TRIANGLE AND ITS PROPERTIES						15								15
7	CONGRUENCE OF TRIANGLES (Deleted)						0								0
8	COMPARING QUANTITIES						7	12							19
9	<b>REVISION and HY</b>							13							13
10	RATIONAL NUMBERS								10						10
11	PRACTICAL GEOMETRY (Deleted)								0						0
12	PERIMETER AND AREA								3	9					12
13	ALGEBRAIC EXPRESSIONS									14	5				19
14	EXPONENTS AND POWERS									12	5				17
15	SYMMETRY										6				6
16	VISUALISING SOLID SHAPES										8				8
17	<b>REVISION</b>										6	27	0		33
	<b>JOYFUL LEARNING / ACTIVITY</b>		2	0	1	4	5	3	5	5	2	2	0	0	29
			27	1	10	29	27	28	18	28	19	27	27	0	241

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## MATHEMATICS - VIII

SL.NO	NAME OF THE CHAPTER /TOPICS	TEST/EXAM	PT 1				HY		PT 2			SEE			TOTAL
		MONTH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
		NO OF WORKING DAYS	23	1	9	25	23	24	16	24	17	23	23	0	208
		NO OF PERIODS	27	1	10	29	27	28	18	28	19	27	27	0	241
1	RATIONAL NUMBERS		13												13
2	LINEAR EQUATIONS IN ONE VARIABLES		12	1											13
3	UNDERSTANDING QUADRILATERALS				9										9
4	PRACTICAL GEOMETRY (Deleted)					0									0
5	DATA HANDLING					19									19
6	SQUARE AND SQUARE ROOTS					5	5								10
7	CUBE AND CUBE ROOTS						8								8
8	COMPARING QUANTITIES						9	12							21
9	<b>Revision &amp; HY</b>							13							13
10	ALGEBRAIC EXPRESSIONS AND IDENTITIES								16						16
11	VISUALISING SOLID SHAPES(Deleted)									0					0
12	MENSURATION									14					14
13	EXPONENTS AND POWERS									8					8
14	DIRECT AND INVERSE PROPORTIONS									2	9				11
15	FACTORISATION										6	14			20
16	INTRODUCTION TO GRAPHS											6			6
17	PLAYING WITH NUMBERS(Deleted)												0		0
18	<b>REVISION</b>											3	27		30
	<b>JOYFUL LEARNING/ ACTIVITY</b>		2	0	1	5	5	3	2	4	4	4	0		30
			27	1	10	29	27	28	18	28	19	27	27	0	241



\*Additional periods may be arranged to complete the syllabus by the end of November.

**COURSE STRUCTURE CLASS –X**

Units	Unit Name Marks	MARKS
I	NUMBER SYSTEMS	6
II	ALGEBRA	20
III	COORDINATE GEOMETRY	6
IV	GEOMETRY	15
V	TRIGONOMETRY	12
VI	MENSURATION	10
VII	STATISTICS & PROBABILITY	11
	Total	80

**INTERNAL ASSESSMENT 20 MARKS**

Pen Paper Test and Multiple Assessment (5+5) 10 Marks

Portfolio 05 Marks

Lab Practical (Lab activities to be done from the prescribed books) 05 Marks

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SESSION 2022-23

## MATHEMATICS - IX

SL.NO	NAME OF THE CHAPTER /TOPICS	TEST/EXAM	PT 1				PT
		MONTH	APRIL	MAY	JUNE	JULY	AUGUST
		NO OF WORKING DAYS	23	1	9	25	23
		NO OF PERIODS	27	1	10	29	27
1	REAL NUMBERS		18				
2	POLYNOMIALS		9	1	10	6	
3	COORDINATE GEOMETRY					7	
4	LINEAR EQUATION IN 2 VARIABLES					9	
5	<b>REVISION</b>					7	
6	INTRODUCTON TO EUCLID 'S GEOMETRY					7	
7	LINES AND ANGLES					13	
8	TRIANGLES						
9	<b>REVISION</b>						
10	QUADRILATERALS						
11	CIRCLES						
12	AREAS						
13	SURFACE AREAS AND VOLUMES						
14	<b>REVISION</b>						
15	STATISTICS & PROBABILITY						
16	<b>REVISION</b>						
			27	1	10	29	27

COURSE STRUCTURE CLASS –IX		
Units	Unit Name	Marks
I	NUMBER SYSTEMS	10
II	ALGEBRA	20
III	COORDINATE GEOMETRY	4
IV	GEOMETRY	27
V	MENSURATION	13
VI	STATISTICS & PROBABILITY	6
	Total	80

### INTERNAL ASSESSMENT 20 MARKS

Pen Paper Test and Multiple Assessment (5+5) 10 Marks

Portfolio 05 Marks

Lab Practical (Lab activities to be done from the prescribed books) 05 Marks

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2	PT3			SEE			TOTAL
	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	
24	16	24	17	23	23	0	208
28	18	28	19	27	27	0	241
							18
							26
							7
							16
							7
							7
2							15
17	5						22
9							9
	13						13
		17					17
		5					5
		6	11				17
			8				8
				15			15
				12	27		39
28	18	28	19	27	27	0	241