

Christu Jyoti Convent Sr. Sc. School Ujjain (M.P.)
Blueprint of Syllabus - Class VII **Subject: Mathematics**

Note: The following blueprint applies to the curriculum of Offline Classes only

Syllabus: Mid Term or First Term Examination	
Chapter No.	Chapter Name
1	Integers
2	Fractions
3	Decimals
4	Simple Equations
5	Rational numbers
6	Operation on Rational numbers
11	Lines and Angles
15	Symmetry
17	Visualising Solid Shapes
Syllabus: Final Term or Second Term Examination	
Chapter No.	Chapter Name
<i>10 % of Mid Term course (Chapter 5 & 6)</i>	
7	Comparing Quantities
8	Exponents
9	Algebraic Expression
10	Perimeter and Area
12	The Triangle and its properties
13	Congruence of Triangles
14	Practical Geometry
16	Data Handling

Question Paper Format	Section	Type of Question	Marks	
	Section A	Very Short Answer Type (M.C.Q.)		1 mark each
	Section B	Short Answer Type		2 marks each
	Section C	Short Answer Type		3 marks each
	Section D	Long Answer Type		4 marks each

Question allocation - Mid Term Examination	Chapter No. & Name		Sec A	Sec B	Sec C	Sec D	Total marks
	1	Integers	-	1	1	1	9
2	Fractions	1	1	1	1	10	
3	Decimals	1	1	1	1	10	
4	Simple Equations	-	-	1	2	11	
5	Rational Numbers	1	-	1	2	12	
6	Operation on Rational Numbers	1	1	1	1	10	
11	Lines and Angles	1	1	1	1	10	
15	Symmetry	-	1	1	-	5	
17	Visualising Solid Shapes	1	1	-	-	3	
Total marks		6(6)	14(7)	24(8)	36(9)	80(30)	
Question allocation - Final Term Examination	<i>10 % of Mid Term course (Chapter 5 & 6)</i>		2	-	2	-	8
	7	Comparing Quantities	1	1	1	1	10
	8	Exponents	1	1	1	1	10
	9	Algebraic Expression	1	1	1	1	10
	10	Perimeter and Area			1	1	7
	12	The Triangles and its properties	-	1	1	1	9
	13	Congruency of Triangles	1	1	1	1	10
	14	Practical Geometry	-	1	1	1	9
16	Data Handling	-	-	1	1	7	
Total marks(Questions)		6(6)	12(6)	30(10)	32(8)	80(30)	