

Embassy of India School (KV Moscow)
SPLIT-UP SYLLABUS 2024-25

Class:VII		Subject	MATHEMATICS		
Sl No	Month	Number of working Days	Description (Title of the chapter, Topics /Units)	Suggestive Practical, Project, MDP, Tests & Assignments	Suggested methodology to be used (Like PBL/AIL/CCT/ Experiential learning)
1	APRIL	20	1. Integers and Decimals 2.Fractions	1.Activity on Multiplication of integers using numberline 2. Worksheet,Class Test 3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method,using Black board,PBL,PPT,Learning by activities
2	MAY	22	2.Fractions and Decimals(continues) 3. Data Handling PT1	1.Activity on Double Graph 2.Activity on finding mean median and mode for the given data 3. Worksheet,Class Test 4. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method,using Black board,PBL,PPT,Learning by activities
				1.Activity on to build	Lecture Method,using Black

3	JUNE & JULY	5 +18	4.Simple equations	<p>equations for a given situation with one operation and find the value for which the equation holds true.</p> <p>2. Worksheet,Class Test</p> <p>3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions</p>	board,PBL,PPT,Learning by activities
4	AUGUST	20	<p>6. The triangle and properties</p> <p>7.comparing quantities</p>	<p>1.Activity on Angle sum property and Exterior angle property of a Triangle</p> <p>2. Worksheet,Class Test</p> <p>3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions</p>	Lecture Method,using Black board,PBL,PPT,Learning by activities
5	SEPTEMBER	20	<p>7.comparing quantities(continues)</p> <p>Term 1 Exam</p>	<p>1.Role play</p> <p>2. Worksheet,Class Test</p> <p>3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions</p> <p>4.Revision</p>	Lecture Method,using Black board,PBL,PPT,Learning by activities

6	OCTOBER	20	8. Rational numbers 9. Perimeter and area	1. Activity on operations on rational numbers 3. Activity on area and perimeter of circle 2. Worksheet, Class Test 3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method, using Black board, PBL, PPT, Learning by activities
7	NOVEMBER	20	9. Perimeter and area (continues) 10. Algebraic Expressions	1. Activity on identifying like terms, unlike terms, monomial, trinomial.... 2. Worksheet, Class Test 3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method, using Black board, PBL, PPT, Learning by activities
8	DECEMBER & JANUARY	15	11. Exponents and powers 12. Symmetry	1. Activity on laws of exponents 2. Worksheet, Class Test 3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method, using Black board, PBL, PPT, Learning by activities

9	FEBRUARY	20	13. Visualising Solid shapes SEE - Revision	1.Activity on 2D and 3D shapes 3. Activity on different views of 3D objects 2. Worksheet,Class Test 3. Ncert Textbook questions and NCERT Exemplar questions and Extra questions	Lecture Method,using Black board,PBL,PPT,Learning by activities
10	MARCH		SEE		