

# **SYLLABUS: SESSION (2021-22)**

**SUBJECT : MATHEMATICS**

**CLASS : VII**

**TERM-1**

<b>MONTH</b>	<b>CHAPTERS</b>
<b>APRIL &amp; MAY</b>	1- Integers 5- Lines & Angles 9- Rational Numbers
<b>JULY</b>	2- Fractions & Decimals 3- Data Handling
<b>AUGUST</b>	4- Simple Equations 6- The Triangle and Its Properties.
<b>SEPTEMBER</b>	7- Congruence of Triangles.  <b>Revision and Half Yearly Exam</b>

**Activity: Create a  $3 \times 3$  magic square in which each row, column and diagonal have the same sum.**

**Art Integrated activity: Make an art integrated project on different kind of triangles on the basis of sides and angles**

**TERM-2**

<b>OCTOBER</b>	11- Perimeter & Area 12- Algebraic Expressions
<b>NOVEMBER</b>	8- Comparing Quantities 10- Practical Geometry
<b>DECEMBER</b>	13- Exponents & Powers
<b>JANUARY</b>	14- Symmetry

**FEBRUARY**

15- Visualising Solid Shapes

**MARCH**

**Annual Exam**

**Activity: Collect some universal numerical facts (atleast 10) &**

**Write them in their expanded form as well as standard form.**

**Art Integrated Activity: Make an art integrated project on 5**

**historical monuments of India along with picture & give the**

**number of line of symmetry available for these pictures.**