

Prescribed Book : Textbook of Mathematics – NCERT

MONTH	CHAPTER NAME	LAB ACTIVITIES (to be taken by the subject teacher)	TABLES	SEA (SUBJECT ENRICHMENT ACTIVITIES)
APRIL	<ul style="list-style-type: none"> <li>Chapter-1 (Integers)</li> <li>Chapter-2 (Fractions and Decimals) (Exercise 2.1 &amp; 2.2)</li> </ul>	<ul style="list-style-type: none"> <li>To explain the rules of Addition and Subtraction of Integers.</li> </ul>	Tables (2 – 20)	-----
MAY	<ul style="list-style-type: none"> <li>Chapter-2 (Fractions and Decimals) (Exercise 2.3 to 2.7)</li> <li>Chapter-3 (Data Handling)</li> </ul>	<ul style="list-style-type: none"> <li>To represent the product of decimal number using square.</li> </ul>	Tables of $\frac{1}{2}$ , $\frac{1}{4}$	-----
JUNE	-----SUMMER BREAK-----			
JULY	<ul style="list-style-type: none"> <li>Chapter-4 (Simple Equations)</li> <li>Chapter-5 (Lines and Angles)</li> </ul>	<ul style="list-style-type: none"> <li>To show different types of Angles formed by Transversal line and parallel lines.</li> <li>To verify Angle Sum Property.</li> <li>Verify relation between Exterior and Interior angles.</li> </ul>	<b>Revision of :</b> <ul style="list-style-type: none"> <li>Tables (2 – 20)</li> <li><math>\frac{1}{2}</math> , <math>\frac{1}{4}</math></li> </ul>	-----
AUGUST	<ul style="list-style-type: none"> <li>Chapter-6 (The Triangle and its Properties)</li> <li>Chapter-14 (Symmetry) (Practical only)</li> </ul>	<ul style="list-style-type: none"> <li>Explanation of Pythagoras property using model.</li> <li>Squares of Numbers (1 – 25)</li> </ul>	-----	<b>VIVA based on the following :</b> <ul style="list-style-type: none"> <li>Tables : 2 – 20, <math>\frac{1}{2}</math> , <math>\frac{1}{4}</math></li> <li>Chapter-14 (Symmetry)</li> <li>Square of Numbers (1-25)</li> </ul>
SEPTEMBER	-----HALF YEARLY EXAMS-----			
OCTOBER	<ul style="list-style-type: none"> <li>Chapter-8 (Comparing Quantities)</li> <li>Chapter-9 (Rational Numbers)</li> </ul>	-----	Tables of $1\frac{1}{2}$ , $2\frac{1}{2}$	-----
NOVEMBER	<ul style="list-style-type: none"> <li>Chapter-10 (Practical Geometry)</li> <li>Chapter-12 (Algebraic Expressions)</li> </ul>	<ul style="list-style-type: none"> <li>To explain different types of triangles using geometrical equipments.</li> </ul>	<b>Revision of :</b> <ul style="list-style-type: none"> <li>Tables (2 – 20)</li> <li><math>\frac{1}{2}</math> , <math>\frac{1}{4}</math></li> <li><math>1\frac{1}{2}</math> , <math>2\frac{1}{2}</math></li> </ul>	-----
DECEMBER	<ul style="list-style-type: none"> <li>Chapter-11 (Perimeter and Area)</li> <li>Chapter-7 (Congruence of Triangles) (Through Assignment only)</li> <li>Chapter-15 (Visualising Solid Shapes) (Practical only)</li> </ul>	<ul style="list-style-type: none"> <li>To show different solid shapes.</li> <li>To show cross sections of different solid shapes when given vertical or horizontal cut using clay.</li> </ul>	-----	<b>VIVA based on the following :</b> <ul style="list-style-type: none"> <li>Tables : 2 – 20, <math>\frac{1}{2}</math> , <math>\frac{1}{4}</math> , <math>1\frac{1}{2}</math> , <math>2\frac{1}{2}</math></li> <li>Formulas of Chapter–8 and 11</li> <li>Chapter-15 (Visualising Solid Shapes)</li> </ul>
JANUARY AND FEBRUARY	-----REVISION-----			
MARCH	----- ANNUAL EXAMS -----			

TERM – 1	TERM – 2
<b>SYLLABUS FOR PERIODIC ASSESSMENT–1</b>	<b>SYLLABUS FOR PERIODIC ASSESSMENT–2</b>
<ul style="list-style-type: none"> <li>Chapter-1 (Integers)</li> <li>Chapter-2 (Fractions and Decimals) (Exercise 2.1 &amp; 2.2)</li> </ul>	<ul style="list-style-type: none"> <li>Chapter-8 (Comparing Quantities)</li> <li>Chapter-9 (Rational Numbers)</li> </ul>
<b>SYLLABUS FOR HALF YEARLY EXAMS</b>	<b>SYLLABUS FOR ANNUAL EXAMS</b>
<ul style="list-style-type: none"> <li>Chapter-1 (Integers)</li> <li>Chapter-2 (Fractions and Decimals)</li> <li>Chapter-3 (Data Handling)</li> <li>Chapter-4 (Simple Equations)</li> <li>Chapter-5 (Lines and Angles)</li> <li>Chapter-6 (The Triangle and its Properties)</li> </ul>	<ul style="list-style-type: none"> <li>Chapter-4 (Simple Equations)</li> <li>Chapter-5 (Lines and Angles)</li> <li>Chapter-7 (Congruence of Triangles) (Assignment)</li> <li>Chapter-8 (Comparing Quantities)</li> <li>Chapter-9 (Rational Numbers)</li> <li>Chapter-10 (Practical Geometry)</li> <li>Chapter-11 (Perimeter and Area)</li> <li>Chapter-12 (Algebraic Expressions)</li> </ul>