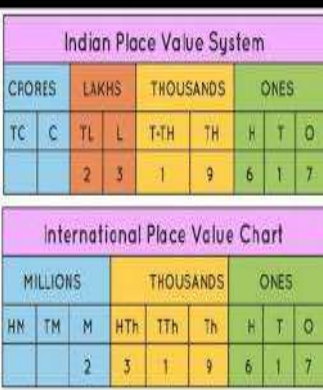
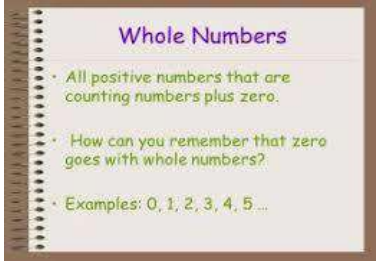



SYLLABUS 2022-23

SUBJECT :

CLASS : 6

TERM I

MONTH	TEXT BOOK - TOPIC	E LIBRARY TOPIC	ACTIVITY PROJECT/READING/ASL
APRIL	CH. 1 - KNOWING OUR NUMBERS	CH. 1 - KNOWING OUR NUMBERS	 <p>The image shows two place value charts. The first is the Indian Place Value System with columns for Crores (TC, C), Lakhs (TL, L), Thousands (T-TH, TH), and Ones (H, T, O). The second is the International Place Value Chart with columns for Millions (HM, TM, M), Thousands (HTh, TTh, Th), and Ones (H, T, O). Both charts show the number 23,196,177.</p>
MAY	CH. 5 - BASIC GEOMETRICAL IDEAS	CH. 5 - BASIC GEOMETRICAL IDEAS	CH. 12 - SYMMETRY (FOR PROJECT WORK) - 1) - TO DETERMINE THE NUMBER OF LINES OF SYMMETRY OF FOLLOWING SHAPES BY PAPER FOLDING. a) EQUILATERAL TRIANGLE, b) ISOSCELES TRIANGLE AND c) SQUARE
JULY	CH. 4 - INTEGER, CH. 2 - WHOLE NUMBERS	CH. 4 - INTEGER, CH. 2 - WHOLE NUMBERS	 <p>The image shows a definition of Whole Numbers: 'All positive numbers that are counting numbers plus zero.' It also includes a question 'How can you remember that zero goes with whole numbers?' and examples: '0, 1, 2, 3, 4, 5...'</p>
AUGUST	CH.7 - FRACTIONS, CH.3 - PLAYING WITH WHOLE NUMBERS	CH.7 - FRACTIONS, CH.3 - PLAYING WITH WHOLE NUMBERS	 <p>The image shows a cartoon chef reading a book titled 'Cooking Up Fun with Fractions'. A pizza is shown with one-third of it shaded and labeled '1/3 of the pizza has pepperoni'.</p>
SEPTEMBER	CH. 14 - DATA HANDLING, REVISION OF MID TERM	CH. 14 - DATA HANDLING	2) - TO DETERMINE MULTIPLY A FRACTION AND NATURAL NUMBER THROUGH CIRCLES

TERM II			
OCTOBER	CH. 8 - DECIMALS	CH. 8 - DECIMALS	3 - TO REPRESENT DECIMAL NUMBERS 0.25,0.5 AND 0.75 USING 10X10 GRID.
NOVEMBER	CH. 9-ALGEBRA , CH.6- UNDERSTANDING ELEMENTARY SHAPES	CH. 9-ALGEBRA , CH.6- UNDERSTANDING ELEMENTARY SHAPES	 <p>A boy gives 3 candies to each friend on his birthday</p> <p>Number of friends = n</p> <p>$3 \times n$</p>
DECEMBER	CH. 13 - PRACTICAL GEOMETRY, CH. 10 RATIO AND PROPORTION	CH. 13 - PRACTICAL GEOMETRY, CH. 10 RATIO AND PROPORTION	 <p>Ratio "Animation"</p> <p>Ratio of Girls to Boys $4:6$ Ratio of Boys to Girls $6:4$</p>
JANUARY	CH. 11- MENSURATION	CH. 11- MENSURATION	<p>area the amount of space inside the boundary of a two dimensional shape</p> <p>$B \times H$ $B \times H \div 2$</p> <p>perimeter the distance around the outside a two dimensional shape</p> <p>Add up the lengths of the sides!</p> 
FEBRUARY	REVISION OF ANNUAL EXAM		4 - TO FIND THE AREA AND PERIMETER OF PLAIN FIGURES BY PAPER CUTTING AND FOLDING.