

## Umrikheda, Khandwa Road, Indore (M.P.) - 452001 CBSE Affiliation No. - 1031075

## **CURRICULUM PLANNING GRADE 3 MATHS**

MONTH	DAYS	BLOCK NUMER/NAME	ACTIVITY, IF ANY
JUNE	20	Chapter -1 Review Exercise	
JULY	27	Chapter -2 Counting numbers up to 9999 Chapter -3 Comparing and ordering numbers	<ul> <li>Activity 1: Necklace activity</li> <li>Draw a necklace of number on the board.</li> <li>Ask student to pick two number from it and form the number.</li> <li>Read the number loudly.</li> <li>Activity 2: Number names</li> <li>4 Children will pick one- one card and they show to their classmates and other will read the number.</li> <li>Activity 1: Hands on activity</li> <li>Use flash cards having 4 digit numbers written on them. Flashes two cards at a time.</li> <li>Ask children to compare them by keeping in mind to compare the thousands place first, then the hundreds, then the tens and last of all the ones.</li> <li>Activity 2: Hands on activity</li> <li>Use the 4 digit flash cards.</li> <li>Distribute them to the children sitting in Centre row. The child holding the flash card will read the number, the child to left will give the predecessor and the one to the right will give the successor.</li> </ul>
			Activity 3: Oral drill

			<ul> <li>Make children say odd and even numbers forwards and backwards.</li> <li>According to the roll numbers given to the children in the class, ask those with odd numbers to stand up and the ones with even numbers to sit down.</li> <li>Activity 4: Skip counting</li> <li>Take a square sheet and 2 packs of cards with 0 to 10 written on 1 pack and 11 to 20 on the other.</li> <li>Each child take card from the each pack.</li> <li>The two digit number is entered on the sheet and skip counting is done by the one digit.</li> </ul>
AUGUST	22	Chapter - 4 An introduction to roman numerals Chapter -5 Addition	<ul> <li>Activity 1: Hands on activity</li> <li>For two weeks, keep track of the Roman numerals you see. You could look at clocks, buildings and magazines. Copy the Roman numerals and write where you see.</li> <li>Activity 2: Addition fun</li> <li>3 circles made of cardboard and divided in to 8 equal parts.</li> <li>3 spinner arrows made of cardboard.</li> <li>Each child write 2 or 3 digit numbers on the numbers on the different parts in the circle.</li> <li>Then child moves different spinners.</li> <li>Where the spinner stops, the child copies the numbers from each circle.</li> <li>Whoever finishes adding first, gets the prize.</li> </ul>
SEPTEMBER	25	Chapter -6 Subtraction Chapter -15 Pictorial representation	<ul> <li>Activity 1: Subtraction fun</li> <li>3 circles made of cardboard and divided in to 8 equal parts.</li> <li>3 spinner arrows made of cardboard.</li> <li>Each child write 2 or 3 digit numbers on the numbers on the</li> </ul>

			<ul> <li>different parts in the circle.</li> <li>Then child moves different spinners.</li> <li>Where the spinner stops, the child copies the numbers from each circle.</li> <li>Then child subtract the smaller number from the bigger number.</li> </ul>
OCTOBER	23	Chapter -7 Rounding numbers Chapter -8 Multiplication	<ul> <li>Number game which tells near to 10,100 and 1000.</li> <li>Number games based on multiplication</li> </ul>
NOVEMBER	20	Chapter -9 Division Chapter -10 Money	<ul> <li>Quiz on division.</li> <li>Paste the invoice bill in the class work and trace the coin.</li> </ul>
DECEMBER	20	Chapter -11 The metric system measures of length	<ul> <li>Finding the estimated and actual length of an object.</li> </ul>
JANUARY	23	Chapter -12 Measures of mass Chapter -13 Measures of capacity	<ul> <li>Finding the estimated and actual weight of an object using weight machine.</li> <li>Finding the capacity of a given containers of different sizes.</li> </ul>
FEBRUARY	24	Chapter -14 Time Chapter -16 Fractions	<ul> <li>Activity based on birth certificate and drawing a calendar of any month.</li> <li>Colouring activity based on the given fraction.</li> </ul>
MARCH	25	Chapter -17 Geometry Chapter -18 Symmetry and patterns	<ul> <li>Activity Lucky dip based on different shapes.</li> <li>Find objects around you.</li> <li>Finding the length of any object available around you.</li> <li>Make different pattern using different shapes.</li> </ul>