

NEW ERA HIGH SCHOOL, PANCHGANI

MATH ASSIGNMENT-1 Class IV

UNIT	NUMBERS
Time Line	Total 1week (27 <sup>th</sup> April to 2 <sup>nd</sup> May 2020)
TOPIC	<ul style="list-style-type: none"> <li>• 5- digit numbers</li> <li>• 6 - digit numbers</li> <li>• Expanded and Standard form</li> <li>• Place and Face value</li> <li>• Predecessor and Successor</li> <li>• Even and Odd numbers</li> <li>• Comparisons of Numbers( greater than ,less than and equal to)</li> <li>• Ordering of numbers( Ascending and Descending order)</li> <li>• Indian and International system of Numeration</li> <li>• Rounding Off the Numbers</li> <li>• Roman Numerals</li> </ul>
Objective	<ul style="list-style-type: none"> <li>• To understand Numbers specially the 5 and 6 digit numbers</li> <li>• To expand the numbers or to find the short/standard form of the number.</li> <li>• To understand the difference between place and face value.</li> <li>• To compare numbers to find out which is greater than ,less than and equal to</li> <li>• To recognize and find the difference between the predecessor and the successor.</li> <li>• To know the Roman Numerals and write as Hindu Arabic numeration.</li> <li>• To be able to Round Off Numbers</li> <li>• To recognize and read numbers in Indian and International System</li> </ul>
Learning Outcomes	<ul style="list-style-type: none"> <li>• To be able to find the difference between place and face value.</li> <li>• Is able to compare numbers by using technique.</li> <li>• Should learn the rules of Roman Numerals and apply in solving the sums given.</li> <li>• To be able to Round Off numbers</li> </ul>
Activity	<ul style="list-style-type: none"> <li>• Write all the even and odd numbers from 321 to 351. All the even numbers should be colored RED and All odd numbers should be</li> </ul>

	<p>colored YELLOW. (2 marks)</p> <ul style="list-style-type: none"> <li>• Write the channel numbers of Discovery and National Geography into Roman numbers as well as Hindu – Arabic Number. (1 mark)</li> <li>• Find the monthly expenses of your family and write in Indian system.(1 marks)</li> <li>• Which is greater the biggest 5 digit number or 84,549? (1 mark)</li> </ul>
Submission	<p>For Activities: Please ensure that your child completes the activities given in the time allotted and gets the entire collection along physically to school once we reopen. The activities should be solved on a separate sheet/booklet or a separate project as the marks indicated will be included for internal assessment.</p> <p>For Assignments: Kindly ensure your child completes the given assignment in the same week mentioned. These assignments have to be solved in their own handwriting on a separate new sheet and after completion the scanned copy or an image (clear picture taken on a mobile) to be mailed to the teacher. Kindly take note of the date of submission.</p> <p>Students should solve the worksheet attached and submit by 2 May 2020.</p> <p>For any queries you may contact me on laxman.papal@nehs.in</p>
Moral Value	<p>Like digits of a number have place value and face value, we must have moral values. Every human life, from any caste, religion, country also has a value.</p>
Resources	<p>Class IV text book of Math based on N.C.E.R.T.</p> <p><a href="https://drive.google.com/folderview?id=1fTRvhiriVwY-dP4m2uxQDi0AE_XD8vXK">https://drive.google.com/folderview?id=1fTRvhiriVwY-dP4m2uxQDi0AE_XD8vXK</a></p>

### Assignment One

**Q1. Write the place value and the face value of the underlined digit:**

a. 5,796 : Place value \_\_\_\_\_ face value \_\_\_\_\_

**Q2. Write the predecessor: (just before number)**

a. \_\_\_\_\_ 6 4 7

b. \_\_\_\_\_ 7 8 9

**Q3. Write the successor: (just after number)**

a. 875 \_\_\_\_\_

b. 644 \_\_\_\_\_

**Q4. Write in expanded form:**

a. 24,567 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

**Q5. Write the number names in Indian system:**

a. 7,215:

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**Q6. Write the Roman Numerals for the following:**

a. 12: \_\_\_\_\_

b. 18: \_\_\_\_\_

**Q7. Compare the following: Use <, > or =**

a. 7456 \_\_\_\_\_ 4577

b. 8456 \_\_\_\_\_ 8744

**Q8. Write and learn the following multiplication tables: 6, 7, 8, 9, 10, 11 and 12.**

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