

**KONCEPT PUBLIC SCHOOL, CKP**  
**HOLIDAY HOMEWORK (2017-18)**

**CLASS-VIII**

| SUBJECT   | HOMEWORK  |
|-----------|---|
| ENGLISH   | Find 50 new words and their synonyms and antonyms, and write them in your holiday homework  |
| MATHS     | <ol style="list-style-type: none"> <li>1. Prepare a data for the cost of different house holds items in your home. After that taking these cost as principal calculate the interest and amount for 5 years at the rate for 5 years at the rate 3% per annum.</li> <li>2. Prepare a data of the percentage of marks of the different students of your own class in the last year i.e. class VII in SA-2 exam. After that prepare a bar graph for this data.</li> <li>3. Prepare a data of marks of different subject for last year SA-2 exam of at least 10 students. Find the mean, median and mode of this data individually.</li> <li>4. Prepare an activity on a chart paper to establish the formula for area of a circle i.e. area of circle = <math>\pi r^2</math></li> <li>5. Write a short note on a famous mathematician.</li> <li>6. Write a short note on the topic "Pythagorou<sup>s</sup> &amp; his theorem".</li> </ol> |
| S.ST      | Constitution meaning, preamble, fundamental rights and duties.  |
| PHYSICS   | <ol style="list-style-type: none"> <li>1. Solve 5 numerical based on <math>P=F/A</math>.</li> <li>2. Draw and write the application of pressure in a chart paper.</li> <li>3. Learn all the things thought in class.</li> <li>4. Read further the chapters before coming.</li> </ol>  |
| CHEMISTRY | <ol style="list-style-type: none"> <li>1. Make a flow chart of synthetic fibre and plastic on a chart paper.</li> <li>2. Compare the water absorbing capacity of nylon and cotton, show it on the chart paper.</li> <li>3. Do all Q/A of chapter-3 in a separate copy.</li> </ol>   |
| BIOLOGY   | <ol style="list-style-type: none"> <li>1. Collect different types of seeds and put them in small bags. Attach these bags in a herbarium file and label.</li> <li>2. Collect new agricultural machine pictures and paste in a file with their names and uses.</li> <li>3. Project work- Visit a farm, nursery or a garden nearby. Gather information about-               <ol style="list-style-type: none"> <li>(i) Importance of seed selection.</li> <li>(ii) Method of irrigation.</li> <li>(iii) Effect of extreme cold and extreme hot weather on the plants.</li> <li>(iv) Effects of continuous rain on the plants.</li> <li>(v) Fertilizers / manure used.</li> </ol> </li> </ol> <p>All the students of class VIII are requested to gather the above information and make a file note.</p>   |
| HINDI     | <p>Gunjan- ch-1,2,3 kavita yaad kare aur teeno path ka shabdarth yaad kar chart paper par likhe.</p> <p>Grammar- 1, Bhasha, lipi aur vyakaran ki paribhasha likhe.</p> <p>2. Pathyapustak me diye huye shabdon ke sandhi vichhed kare.</p>  |
| SANSKRIT  | Make a project file on karak.   |
| COMPUTER  | Make a project file on computer networks.   |

