



# D.A.V. CENTENARY PUBLIC SCHOOL, TOHANA

## HOLIDAYS' HOMEWORK (2018 -19)

### Class- IX

Subject	Contents
English	<ol style="list-style-type: none"><li>1. Read lesson 2, 3, 4 and 5 from Supplementary Reader and write the summary of the same in a note book.</li><li>2. Write at least 2 bio sketches of any 2 musicians.</li><li>3. Write articles (page no. 74-89) and diary entries (page no. 145-157).</li><li>4. To revise all the ques. ans. of the lessons taught so far.</li><li>5. Complete the following stories in about 150 to 200 words-<ol style="list-style-type: none"><li>(a) Rohan was a hard-working boy. He wanted to become a doctor. But his financial condition was not so good.....</li><li>(b) There were lots of mice in a kingdom. The king announced a handsome reward. A man with a pipe entered the kingdom. He.....</li></ol></li><li>6. Make charts:<ol style="list-style-type: none"><li>(i) Tenses (Roll No. 1-10)</li><li>(ii) Modals (Roll No. 11-20)</li><li>(iii) Reported Speech (Roll No. 21-30)</li><li>(iv) Determiners (Roll No. 31-45)</li></ol></li></ol>
Hindi	<p>क्षितिज –गद्य भाग– पाठ 1 (दो बैलों की कथा) व 2 (ल्हासा की ओर) के प्रश्नोत्तर याद करें।</p> <p>पद्य भाग– पाठ 1 'साखियाँ' एवं 'सबद' पाठ 2 ललद्यद पर आधारित प्रश्नोत्तर याद करें।</p> <p>परियोजना कार्य–1. अलंकार या समास का वर्णन करते हुए एक पॉवर प्वाइंट तैयार करें। (हिन्दी में लिखने के लिए google input Indic software का प्रयोग कर सकते हैं )</p> <p>2. पिछले दो वर्षों में आई बाढ़ से ग्रसित क्षेत्रों की रिपोर्ट चित्र सहित स्क्रीप बुक में तैयार करें।</p> <p>व्याकरण– उपसर्ग, प्रत्यय, अलंकार, अर्थ के आधार पर वाक्य भेद की पुनरावृत्ति करें।</p>
Maths	<ul style="list-style-type: none"><li>• Revision of chapters<ol style="list-style-type: none"><li>1. Number system</li><li>2. Polynomials</li><li>3. Coordinate Geometry</li></ol></li><li>• Prepare a project on any topic given below.<ol style="list-style-type: none"><li>1. Mathematical Symbols.</li></ol></li><li>• Make an illustrative project file for the following:<ol style="list-style-type: none"><li>a) Search 10 new Mathematical symbols from the internet, books, Magazines etc.</li></ol></li></ul>

	<p>b) Collect information about their origin, meaning and their use in different area of Mathematics.</p> <ol style="list-style-type: none"> <li>2. Surface Areas and volumes.</li> <li>3. Parallel lines</li> </ol> <p>(The total length of the projects should not be more than 15 pages of A-4 size paper. The project will be hand written. The project will have presented in a neatly bound simple folder. Please avoid plastic cover, instead use handmade paper file).</p> <ul style="list-style-type: none"> <li>• Prepare a model on any topic given below. <ol style="list-style-type: none"> <li>1. Quadrilateral.</li> <li>2. 3- D shapes (cube, cuboid, cylinder etc.</li> <li>3. Angle sum property of triangle.</li> <li>4. Angle formed by parallel line and transversal line</li> </ol> </li> </ul>
<b>Science</b>	<ul style="list-style-type: none"> <li>• Do the Question Answer of exercise from Lesson- 1 "cell basic unit of life" from NCERT book.</li> <li>• Do the Question Answer of exercise from lesson- 1 "matter in our surrounding" from NCERT book.</li> <li>• Do the Question Answer Of exercise from lesson- 1 "motion" from NCERT book.</li> <li>• Collect the 5 pictures of Indian Noble Prize winners' in science and paste them on scrap book with their works.</li> <li>• Note: Prepare a working model in science (any topic)</li> <li>• Do not use non-bio-degradable materials in model preparation.</li> <li>• Collect five samples of liquid medicines and write their concentration on the basis of volume/ volume percentage in a scrap book.</li> <li>• Write the name of two extinct species in animals in a scrap book.</li> <li>• Do not use non-biodegradable materials in the model.</li> </ul>
<b>Social Science</b>	<p>Project work: -</p> <ol style="list-style-type: none"> <li>A. Group activity – Prepare a working model on any one topic. <ol style="list-style-type: none"> <li>1. Factors of production.</li> <li>2. Physiographic division.</li> <li>3. Electronic Voting Machine</li> <li>4. Himalayan Mountains</li> <li>5. Tectonic Plates</li> <li>6. Drainage (River System)</li> <li>7. Market and Non-market activities</li> </ol> </li> <li>B. Individual Activity-Prepare a project on man-made disaster.</li> <li>C. Do assignment in Lab Manual: - <ul style="list-style-type: none"> <li>• Geography- Page No. 5 to 26.</li> <li>• Economics- Page No. 79 to 83.</li> </ul> </li> <li>D. Learn all the lessons taught in the month of April &amp; May.</li> </ol>

<b>Sanskrit</b>	<p>शेमुषी-याद करे पाठ-1. वसन्तगीति: 2. स्वर्णकाक: 3. सोमप्रभम्  लिखे व याद करे-धातु रूप-अस्, नम्, क्रुध्, भू, गम् (लट्, लङ्, लृट् लकारेषु)  प्रत्यय-तुमुन्, क्त्वा, ल्यप्, शब्द रूप-साधु, मुनि, मातृ, पितृ स्वरसन्धि  परियोजनाकार्य- 1 वृक्षाणाम् चित्राणिनिर्माय पंचवाक्यानिलिखन्तु।  2 हंसस्य, काकस्य मयूरस्य चित्राणि निर्माय पंच-पंचवाक्यानि लिखन्तु।</p>
<b>Punjabi</b>	<ol style="list-style-type: none"> <li>1. ਕਬੱਡੀ ਦੇ ਪ੍ਰਸਿੱਧ ਖਿਡਾਰੀਆਂ ਦੇ ਚਿੱਤਰ ਚਿਪਕਾਓ ਅਤੇ ਨਾਮ ਵੀ ਲਿਖੋ।</li> <li>2. ਸਵੈ ਰੱਖਿਆ ਨੂੰ ਪ੍ਰਗਟਾਉਣ ਵਾਲੇ ਤਰੀਕਿਆਂ ਦਾ ਸੁੰਦਰ ਚਾਰਟ ਬਣਾਓ।</li> <li>3. ਭਗਤ ਸਿੰਘ ਬਾਰੇ ਦਸ ਸਤਰਾਂ ਲਿਖੋ ਤੇ ਚਿੱਤਰ ਵੀ ਚਿਪਕਾਓ।</li> <li>4. ਕਲਪਨਾ ਚਾਵਲਾ ਦੀ ਖੋਜ਼ ਨਾਲ ਸੰਬੰਧਿਤ ਵੱਖੋ-ਵੱਖਰੇ ਕਾਰਜਾਂ ਨੂੰ ਦਰਸਾਉ ਤੇ ਚਿੱਤਰ ਚਿਪਕਾਓ।</li> </ol>
<b>Computer Applications</b>	<p>Create a presentation in Open Office Impress/ MS-PowerPoint on the topics:</p> <ul style="list-style-type: none"> <li>• Five famous personalities in technology</li> <li>• Five web browsers</li> </ul> <p>• The slides should contain both graphics and text.  • The presentation should contain 15 or more slides.</p>
<b>Art &amp; Craft</b>	<ul style="list-style-type: none"> <li>• Poster as per your choice.</li> <li>• Painting as per your choice.</li> <li>• Fluid Painting.</li> </ul>
<b>Music</b>	<p>Learn and sing: -</p> <ol style="list-style-type: none"> <li>1. Gaytri mantra with meaning (learn and sing)</li> <li>2. National anthem.</li> <li>3. D.A.V. gaan.</li> <li>4. Learn any one prayer.</li> <li>5. One regional/devotional song.</li> </ol> <p>Take help from student diary and electronic media.</p>
<b>Physical Education</b>	<ol style="list-style-type: none"> <li>1. Any ten sitting Asana and Paste the picture in scrap book.</li> <li>2. Paste the picture of ten international wrestling players and ten international shooting players in your scrap book from newspaper, sports magazines and chart papers.</li> <li>3. Any five adventure sports and paste the picture in your scrap book.</li> </ol>