



D.A.V. CENTENARY PUBLIC SCHOOL, TOHANA

HOLIDAYS' HOMEWORK (2019-20)

Class- IX

Subject	Contents
English	<ol style="list-style-type: none">Go through the newspapers, collect articles on the current topics i.e. 'Criminalization of Politics in India', 'Worst Impact of Climate Change', 'Thrill and Excitement Involved in Adventure – sports like Gliding, Parachute jumping and make a collage of these.Prepare a ppt of the places which you are going to visit during the summer vacation.Revise all the lessons taught in the months of April and May and complete the test assignments given on pages 215 to 229; 294 to 306 and 364 to 372.Reading Skills: Solve the comprehension passages given on pages 21 to 30 (Practice Paper)Writing Skills: Write short stories in about 150 – 200 words given on pages 97 to 102 (Practice Paper)Grammar: Solve the exercises given on pages 107 to 113 (Practice Paper)Prepare a chart on any one of the topics given below, as per instructions.<ol style="list-style-type: none">TensesPrepositionsUse of Passive VoiceSubject – Verb ConcordDeterminers
Hindi	<p>व्याकरण प्रकाश पर आधारित</p> <ol style="list-style-type: none">पृष्ठ 26 से 28 (1 से 5) अपठित गद्यांश हल करे।पृष्ठ 56 से 59 (1 से 5) अपठित काव्यांश हल करें ।क्षितिज -गद्य भाग - पाठ 1 (दो बैलों की कथा) पाठ 2 (ल्हासा की ओर) पद्य भाग - पाठ 1 (साखियाँ एवं सबद) पाठ 2 (वाख)पर आधारित प्रश्नोत्तर याद करेंपरियोजना कार्य -'भारत-पाक संबंध --युद्ध की चिंता' विषय पर (200 -250) शब्दों तक परियोजना कार्य स्क्रेपबुक मे तैयार करें ।निम्नलिखित विषयों पर संवाद लेखन लिखें । क- पिता-पुत्र के मध्य पढाई के विषय पर बातचीत करते हुए संवाद लेखन

	<p>ख- कक्षा में देरी से पहुँचने पर अध्यापक एवं छात्र के मध्य संवाद लेखन</p> <p>6. कोई दो औपचारिक एवं अनौपचारिक पत्र स्क्रेप बुक में लिखो ।</p> <p>7. उपसर्ग, प्रत्यय एवं अलंकार उदाहरण सहित याद करें ।</p>								
Maths	<p>1. Revise Number Systems, Polynomials, Coordinate Geometry and Linear Equations in Two Variables</p> <p>2. Complete the given Assignments.</p> <p>3. Prepare a project or PPT on the history of the invention of Coordinate Geometry. Also explain about Linear Equations in Two Variables</p> <p style="text-align: center;">OR</p> <p>Prepare a project or PPT on Number Systems.</p> <p>4. Prepare a model on Coordinate Geometry OR Polynomials</p> <p>5. Write five rules of Vedic maths and give five examples of each rule.</p>								
Science	<ul style="list-style-type: none"> • Do the Q./Ans. Of exercise from lesson- 1 “cell basic unit of life” from NCERT book given at the last page. • Do the Q./Ans. Of exercise from lesson- 1 “matter in our surrounding” from NCERT book given at the last page. • Do the Q./Ans. Of exercise from lesson- 1 “motion” from NCERT book given at the last page. • Make a science project having following features • One article based on recent discovery with picture based on biodiversity/medicine or any other field related to science. On A-4 size page. • Prepare an scientific activity which can perform in the class after holidays. 								
Social Science	<p>Project work: -</p> <p>A. Group activity –Prepare a working model on any one topic.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1. Factors of production.</td> <td style="width: 50%;">2. Physiographic division.</td> </tr> <tr> <td>3. Electronic Voting Machine</td> <td>4. Himalayan Mountains</td> </tr> <tr> <td>5. Tectonic Plates</td> <td>6. Drainage (River System)</td> </tr> <tr> <td colspan="2">7. Market and Non-market activities</td> </tr> </table> <p>B. Individual Activity-Prepare a project on man-made disaster.</p> <p>C. Do assignment in Lab Manual: - • Geography-Page No. 5 to 26 • Economics-Page No. 79 to 83</p> <p>D. Learn all the lessons taught in the month of April & May.</p>	1. Factors of production.	2. Physiographic division.	3. Electronic Voting Machine	4. Himalayan Mountains	5. Tectonic Plates	6. Drainage (River System)	7. Market and Non-market activities	
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Sanskrit	<p>शेमुषी- याद करें- पाठ 2. स्वर्णकाकः 4. कल्पतरुः</p> <p>व्याकरणकार्यम् –याद करें व लिखें-प्रत्ययाः क्त्वा, तुमुन् शब्द रूप-बालक , राम , लता धातु रूप-पठ् , पा, अस् स्वरसन्धिः –दीर्घः, गुणः, वृद्धिः</p> <p>परियोजनाकार्य- 1. निजविषये पंचवाक्यानि लिखन्तु ।</p> <p>2. विद्यायाः उपरि पंचश्लोकान् लिखन्तु।</p> <p>3. भवान् भवती विद्यालये अनेकानि वस्तूनि पश्यति। कयोः अपि द्वयोः चित्रं निर्माय तयोः नामनी लिखन्तु ।</p>								

Punjabi	<ol style="list-style-type: none"> 1. 'ਬਾਲ ਮਜ਼ਦੂਰੀ ਇੱਕ ਕਾਨੂੰਨੀ ਅਪਰਾਧ' ਇਸ ਵਿਸ਼ੇ ਉੱਪਰ ਚਿੱਤਰਾਂ ਰਾਹੀਂ ਇੱਕ ਲੇਖ ਲਿਖੋ। 2. 'ਪੰਜਾਬੀ ਵਿਰਸਾ' ਵਿਸ਼ੇ ਤੇ ਜਾਣਕਾਰੀ ਦਿਓ ਤੇ ਚਿੱਤਰ ਵੀ ਚਿਪਕਾਓ। 3. ਕਦੇ ਤੁਹਾਨੂੰ ਵੀ ਕੋਈ ਰੁੱਖ ਚੰਗਾ ਲੱਗਿਆ ਹੋਵੇਗਾ। ਚਿੱਤਰਾਂ ਰਾਹੀਂ ਅਜਿਹੇ ਰੁੱਖ ਦੇ ਗੁਣ ਬਾਰੇ ਲਿਖੋ। 4. ਪੁਸਤਕ 'ਸਾਹਿਤਕ ਰੰਗ' ਦੇ ਕਿਸੇ ਇੱਕ ਪਾਠ ਤੇ ਪੀ.ਪੀ.ਟੀ ਤਿਆਰ ਕਰੋ। <p style="text-align: center;">ਜਾਂ</p> <p>ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ ਦੇ ਜੀਵਨ ਬਾਰੇ ਚਿੱਤਰਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਦਿਓ। ਨੋਟ: ਸਾਰਾ ਕੰਮ ਨੋਟਬੁੱਕ ਤੇ ਕਰਨਾ ਹੈ।</p>
Comp. Applications	<p>Make the Presentation on the given topic:</p> <ul style="list-style-type: none"> • Cyber safety • Basic computer organization: describe a computer system and mobile system, CPU, memory, hard disk, I/O <p>The slides should contain both graphics and text. The presentation should contain 10 or more slides.</p>
Health & Phy. Ed.	<ol style="list-style-type: none"> 1. Paste the picture of any ten sitting asanas in scrap book. 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. 3. Paste the picture of any five adventure sports in your scrap book. 4. Make Handball and Volleyball court on chart. Write basic rules of Handball and Volleyball.
Music	<p>Learn and sing: -</p> <ol style="list-style-type: none"> 1. Gayatri mantra with meaning (learn and sing) 2. Write a patriotic song in your note book 3. D.A.V. Gaan (learn and sing) 4. What is the importance of music in our life. (write in your note book) 5. Write staff notation of happy birthday song in your note book <p>Take help from student diary and electronic media</p>
Art & Craft	<ul style="list-style-type: none"> • Draw Landscape and colour it • Make different kinds of Pen Stand