

**DAV PUBLIC SCHOOL, THERMAL COLONY, PANIPAT**  
**HOOLIDAYS HOMEWORK FOR CLASS X SESSION 2024-25**

SUBJECT	HOMEWORK
ENGLISH	<p>Holiday homework class X</p> <p>1.BBC COMPACTA  Module 1 Reading  Do W.S CA 1 TO CA 5 ( Page 3-17)  Module 2 Letter Writing  Do w.s CA 8,page-79  C A -9,Page 91  CA 10, Page -101</p> <p>2.Grammar MODULE -4  CA-24,PA-17,HA-16,CA -25,PA-18  # Prepare mind maps as directed.  Roll no 1-5 lesson 1A Letter to God  Roll No 6-10 lesson 2 Nelson Mandela  Roll No 11-15 lesson 3 ,part 1,His First Flight  Roll No 16-20 lesson 3,part 2, Black Aeroplane  Roll No 21-25 Poem 1 Dust of Snow  Roll No 26-30 Poem 2 Fire and Ice  Roll No 31-35 Poem 3A Tiger in the Zoo  Roll No 36-40 FPWF,Lesson 1,A Triumph of Surgery  Roll No 41-45 FPWF, Lesson 2,The Thief's Story</p> <p>*Learn and Revise all the lessons done till May.</p>
HINDI	<p><u>विषय - हिन्दी</u>                      <u>कक्षा - दसवी</u></p> <p><u>क्षितिज - नेता जी का चक्का, बालगोबिन भगत, ऊधौं तुम हो अति बड़यागी - सुरदास, जयशंकर प्रसाद</u>  <u>(आत्मकथ्य)</u></p> <p><u>कृतिका - माँ का आँचल</u></p> <p><u>व्याकरण - वाक्य-विचार वाच्य विचार, पद-परिचय, विज्ञापन लेखन । अभ्यास करें।</u></p> <p><u>पत्र -1 वन विभाग द्वारा लगाए गए वृक्ष सूखते जा रहे हैं। इस समस्या की और ध्यान आकृष्ट करते हुए</u>  <u>दैनिक समाचार पत्र के संपादक को पत्र ।</u></p> <p><u>2 आपका छोटा भाई / बहन पढ़ाई में मन नहीं लगाता अतः अपने छोटे भाई / बहन को मन लगाकर</u>  <u>पढ़ने की सलाह देते हुए पत्र लिखिए।</u></p> <p><u>3. अनुशासन का महत्त्व बताते हुए अपने मित्र को पत्र लिखिए।</u></p> <p><u>4 अपने मित्र को अपने नए विद्यालय की कुछ विशेषताएं बताते हुए पत्र लिखिए ।</u></p> <p><u>अनुच्छेद - 1 वर्तमान समय में खेल का महत्त्व</u></p> <p><u>2 बेटी पढ़ाओं बेटी बचाओं</u></p> <p><u>3 युवा वर्ग में भटकाव कारण एवं निवारण</u></p> <p><u>4 जल है तो कल है।</u></p> <p><u>पत्र एवं अनुच्छेद अपनी व्याकरण की कॉपी में लिखें।</u></p>

MATHS	<ol style="list-style-type: none"> <li>1. Revise Chapter 1 to 4</li> <li>2. Do Examples of chapter 1 to 4 ( NCERT book )</li> <li>3. Do questions of chapter 1 to 4 from Brain Storm in Mathematics and 20 -20 in Mathematics(New Way Publications)</li> <li>4. Do the following activities in scrap book. <ul style="list-style-type: none"> <li>• History of any one Mathematician and his contribution.</li> <li>• Prepare one foldable on any one topic <ol style="list-style-type: none"> <li>(a) Real numbers</li> <li>(b) Polynomials</li> </ol> </li> <li>• Make a Mind Map on any one topic <ol style="list-style-type: none"> <li>(a) Pair of linear equations in two variables</li> <li>(b) Quadratic equation</li> </ol> </li> </ul> </li> </ol>
SCIENCE (BIO-CHEM)	<ul style="list-style-type: none"> <li>• Do in-text and back exercise question answers in class notebook of Chapter 1 and 5 and learn them.</li> <li>• Do <b>practical</b> no. 2- Performing and observing the following reactions and classifying them into types of reaction, 6- Preparing a temporary mount of a leaf peel to show stomata, 7- Experimentally showing that carbon dioxide is given out during respiration.</li> <li>• Solve assignment questions in Science note-books.</li> <li>• <b>Group Activity :Prepare your own indicator</b> <ol style="list-style-type: none"> <li>1. Crush beetroot in a mortar.</li> <li>2. Now add sufficient water to obtain the extract.</li> <li>3. Filter the extract by the procedure learnt by you in earlier classes.</li> <li>4. Collect the filtrate to test the substances you may have tasted earlier.</li> <li>5. Arrange four test tubes in a test tube stand and label them as A,B,C and D.</li> <li>6. Pour 2 ml each of lemon juice solution, soda-water, and vinegar and baking soda solution in them respectively.</li> <li>7. Put 2-3 drops of the beetroot extract in each test tube and note the colour change if any.</li> <li>8. Write your observation in a Table.</li> <li>9. You can prepare indicators by using other natural materials like extracts of red cabbage leaves, coloured petals of some flowers such as Petunia, Hydrangea and Geranium.</li> </ol> </li> </ul>
SCIENCE (PHYSICS)	<ol style="list-style-type: none"> <li>1 Do solve NCERT Back exercise of Chapter – <b>Light (Reflection and Refraction )</b> in class notebook</li> <li>2. Write procedure and their observations of all the activities mentioned in NCERT Book of Chapter – <b>Light (Reflection and Refraction)</b> in your practical file.</li> </ol>
SOCIAL SCIENCE	<p style="text-align: center;"><b>HOLIDAYS HOMEWORK</b> <b>SUB- S.SC- CLASS -X</b></p> <ol style="list-style-type: none"> <li>1- Make a project file on any one of the following topics- <ul style="list-style-type: none"> <li>- Consumer awareness</li> <li>- Social issues</li> <li>- Sustainable development</li> </ul> </li> <li>2- Learn- History ch-1 <ul style="list-style-type: none"> <li>- Economics ch -1 and 2</li> <li>- Geography ch -1 and 2</li> </ul> </li> </ol>

SANSKRIT	<p>1 <u>स्वर संधि और व्यंजन संधि के भेदों के पांच - पांच उदाहरण लिखेंगे।</u></p> <p>2 <u>पाठ्य पुस्तक से सभी समास के भेदों के दस दस उदाहरण लिखेंगे।</u></p> <p>3 <u>समय दोहराएंगे।</u></p> <p>4 <u>पाठ 1 से 3 तक दोहराएंगे।</u></p>
IT	<p>Revise the chapters discussed in the class.</p> <p>Solve the Check your Progress from your book.</p> <p>Solve Assignments(to be shared in the group)</p>
PAT	<p><b>Unit-1 and unit-2 Book A-</b> Learn subjective questions and MCQ</p> <p><b>Unit-1 and unit-2 Book B-</b> Learn subjective questions and MCQ</p> <p>Written work Unit-1 and unit-2 Book B</p> <p>Complete your PAT notebook</p> <p>Complete your practical file 1<sup>st</sup> to 4<sup>th</sup> lesson</p>
ART	<p>PROJECT :</p> <p>Paper Weight with stone ( Stone Decoration )</p>