



# St. Vivekanand Millennium School

## WINTER HOLIDAY HOMEWORK

SESSION: 2025-26

Class VIII

Hindi	<ol style="list-style-type: none"><li>साहित्य- (क) पाठ/कविता आधारित कार्य 1. पाठ्यपुस्तक के किसी एक पाठ का 120 शब्दों में सारांश लिखें। 2. पाठ के मुख्य पात्र पर चरित्र-चित्रण (8-10 वाक्य) लिखें। 3. चुने गए पाठ/कविता पर एक थीम-आधारित चित्र बनाएं 4. कविता की दो पंक्तियों का सरल अर्थ लिखें।</li><li>व्याकरण - 1. 5 अनेकार्थक शब्द व उनके वाक्य। (ख) भाषा-शुद्धि- 1. 10 अशुद्ध वाक्यों को शुद्ध कीजिए (अपनी ओर से बनाएं)। (ग) रचना कौशल-1. “सोशल मीडिया और विद्यार्थी जीवन” – 100 शब्दों में अनुच्छेद। 2. औपचारिक पत्र – “प्रधानाचार्य को विद्यालय में विज्ञान प्रदर्शनी हेतु अनुमति-प्रार्थना पत्र”। 3. रचनात्मक लेखन-1. “भारत का भविष्य – युवा शक्ति” विषय पर 12 पंक्तियों की कविता लिखें। 2. “सर्दियों की सुबह” विषय पर 10 पंक्तियों में वर्णनात्मक लेखन।</li></ol>												
Science	<ul style="list-style-type: none"><li>complete your notebook.</li><li>Revise L-10,11</li><li>solve the given assignment on Wexl</li><li>make a toy telephone and use it to experience how sound travels through solids.</li><li>prepare a list of objects around you which are electroplated.</li><li>imagine that you are an 'entrepreneur' and have been provided a loan from the bank to set up a small electroplating unit. What object would you like to electroplate and for what purpose ?</li><li>collect a number of items from your home. Identify which one of these can be charged. Make a table for the same</li></ul>												
Maths	<p>* Mensuration (Class 8)</p> <p>Topic: Surface Area &amp; Volume (Real Life Activity)</p> <p>*Part A: Hands-on* *Activity (Do at Home)*</p> <p>Select any 5 real-life objects from home. Examples:</p> <p>Water bottle, Lunch box, Brick, Duster, Pencil box, Room, LPG cylinder, Soap bar, Cuboidal box, Bucket, Table, etc.</p> <p>*Step 1: Identify the shape of each object (cube, cuboid, cylinder, etc.)</p> <p>*Step 2: Measure Length, Breadth, Height / Radius using a scale or measuring tape.</p> <p>*Step 3: Calculate for each object:</p> <p>✓ Curved Surface Area (CSA)</p> <p>✓ Total Surface Area (TSA)</p> <p>✓ Volume</p> <p>► Write values clearly with units (cm, m, cm<sup>2</sup>, cm<sup>3</sup>).</p> <p>*Part B: Record Your Observations (Make a Table)*</p> <table><thead><tr><th>Object Name</th><th>Shape</th><th>Measured Dimensions</th><th>CSA</th><th>TSA</th><th>Volume</th></tr></thead><tbody><tr><td>Water Bottle</td><td>Cylinder</td><td>r = ____ cm, h = ____ cm</td><td>____ cm<sup>2</sup></td><td>____ cm<sup>2</sup></td><td>____ cm<sup>3</sup></td></tr></tbody></table> <p>*Part C: Thinking Challenge (Write Answers)*</p> <ol style="list-style-type: none"><li>Which object had the largest volume? Why do you think it is designed that way?</li><li>Which object has a large TSA but small volume? Give its real use.</li><li>If you want to save material cost in packaging, should the box have minimum surface area or maximum volume? Explain.</li></ol> <p>*Part D: Value-Based Question* Your family bought a paint bucket of 10 L. You want to paint your room. How can you calculate whether the paint is enough using surface area?</p> <p>(Write the method, not the calculation.)</p> <p>* Part E: Creative Task*</p> <p>Design a new packaging box for soap or chocolate.</p> <p>Draw the shape of your box</p>	Object Name	Shape	Measured Dimensions	CSA	TSA	Volume	Water Bottle	Cylinder	r = ____ cm, h = ____ cm	____ cm <sup>2</sup>	____ cm <sup>2</sup>	____ cm <sup>3</sup>
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	<p>Write its dimensions, TSA &amp; Volume Suggest how your design reduces waste or looks attractive.</p> <p><b>Submission *Instructions:*</b></p> <ol style="list-style-type: none"> <li>1. Use A4/Maths notebook</li> <li>2. Paste pictures (optional)</li> </ol> <p>( Neat measurement + unit must be written)</p>
Sanskrit	<p>किसी एक विषय पर सुन्दर चार्ट/प्रोजेक्ट तैयार कीजिए—</p> <ol style="list-style-type: none"> <li>1. पर्यावरण संरक्षणम्</li> <li>2. भारतस्य महानायकाः (स्वामी विवेकानन्दः / महात्मा गांधी / रानी लक्ष्मीबाई आदि)</li> <li>3. योगस्य महत्वम्</li> <li>4. संस्कृत—धातुपाठ सूची (20 धातुएँ और उनके रूप)</li> </ol> <p>अभ्यासपुस्कतिका (Notebook Work)</p> <ul style="list-style-type: none"> <li>• सत्र २ सभी पाठों के प्रश्नोत्तर दोबारा पढ़कर कम-से-कम 4 पाठों के उत्तर याद करें और लिखें।</li> <li>• पाठ-अभ्यास के शब्दरूप (राम, फल, गुरु, मती) तथा धातुरूप (गम्, पठ्, भू् वद्) लिखिए।</li> </ul>
SST	<p>A ) Short Survey Project: “Do Students Prefer English or Mother Tongue?” Ask 6–7 students: a) Which medium do they prefer? b) Why? C) Which language helps in studying better? Make a bar graph &amp; conclusion in file.</p> <p>2) Make a pyramid model showing: A) Supreme Court (top) B) High Courts C) District &amp; Subordinate Courts</p> <p>* Complete your notebook * Assignment given on ERP</p> <p>3) Pick one historical place/temple/fort in your city and make:</p> <p>A) Short history B) Architecture C) Why it is important D) Problems faced (pollution, tourism pressure) E) Solutions with photos in file</p>
English	<p>1. Book/Story Review Choose any English storybook, novel, or a chapter from your textbook and write a review in your own words on A4 sheet. Your review must include:</p> <p>A) Title &amp; author B) Main characters C) Plot in short D) What you liked or disliked about the story E) A moral/lesson learnt</p> <p>2. Create a crossword on A4 sheet or word search puzzle based on a story/poem from your literature book. Use: Characters, Places, Vocabulary, Events, Poetic terms</p> <p>1. Revise Chapter 5 and 6 of literature and chapter 18,19 of grammar book.</p>
Punjabi	<p>*Planning a trip skit (3–4 students, 3–4 minutes): friends decide destination, list items to pack, discuss budget and transport- Write in your notebook with the learning outcome.</p> <p>*Prepare a 1–2 minute speech on any of the given topics ਨਸੇ ਅਤੇ ਭਰੁਣ ਹੱਤਿਆ: ਸਮਾਜ ਵਿੱਚ ਨੌਜਵਾਨਾਂ ਵਿੱਚ ਨਸੇ ਅਤੇ ਕੁੜੀਆਂ ਦੀ ਭਰੁਣ ਹੱਤਿਆ ਵਰਗੀਆਂ ਕੁਰੀਤੀਆਂ ਵੱਧ ਰਹੀਆਂ ਹਨ- ਕਾਰਨ ਅਤੇ ਨੁਕਸਾਨ ਵਰਣਨ ਕਰੋ ਅਤੇ ਇਹਨਾਂ ਨੂੰ ਸਮਾਜ ਵਿੱਚੋਂ ਕਿਸ ਤਰ੍ਹਾਂ ਖਤਮ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ ਆਪਣੇ ਰਾਏ ਲਿਖੋ।</p> <p>*Write at least 2 examples of each given topics- ਨਾਂਵ ਅਤੇ ਭੇਦ, ਪੜਨਾਂਵ ਅਤੇ ਭੇਦ, ਕਿਰਿਆ ਅਤੇ ਭੇਦ, ਵਿਸ਼ੇਸ਼ਣ ਅਤੇ ਭੇਦ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਅਤੇ ਭੇਦ, ਵਾਕ ਬੋਧ ਅਤੇ ਭੇਦ</p> <p>* Make a home made useful item with the usage of Swadeshi things with the report of learning outcome.</p> <p>*Revise the Term -II syllabus done in class.</p>
CCA	Prepare one neat article on a single A4 size sheet on any one subject of your choice: English, Hindi, Science/EVS, SST, Maths, Punjabi, Sanskrit, Commerce, or Humanities/Vocational Skills.