




# St. Vivekanand Millennium School

## WINTER HOLIDAY HOMEWORK

SESSION: 2025-26

Class VIII

Hindi	<div>1. साहित्य- (क) पाठ/कविता आधारित कार्य</div> <div>1. पाठ्यपुस्तक के किसी एक पाठ का 120 शब्दों में सारांश लिखें।</div> <div>2. पाठ के मुख्य पात्र पर चरित्र-चित्रण (8–10 वाक्य) लिखें।</div> <div>3. चुने गए पाठ/कविता पर एक थीम-आधारित चित्र बनाएं</div> <div>4. कविता की दो पंक्तियों का सरल अर्थ लिखें।</div> <div>2. व्याकरण - 1. 5 अनेकार्थक शब्द व उनके वाक्य।</div> <div>(ख) भाषा-शुद्धि- 1. 10 अशुद्ध वाक्यों को शुद्ध कीजिए (अपनी ओर से बनाएं)।</div> <div>(ग) रचना कौशल-1. “सोशल मीडिया और विद्यार्थी जीवन” – 100 शब्दों में अनुच्छेद।</div> <div>2. औपचारिक पत्र – “प्रधानाचार्य को विद्यालय में विज्ञान प्रदर्शनी हेतु अनुमति-प्रार्थना पत्र”।</div> <div>3. रचनात्मक लेखन-1. “भारत का भविष्य – युवा शक्ति” विषय पर 12 पंक्तियों की कविता लिखें।</div> <div>2. “सर्दियों की सुबह” विषय पर 10 पंक्तियों में वर्णनात्मक लेखन।</div>												
Science	<div>🔗 complete your notebook.</div> <div>🔗 Revise L-10,11</div> <div>🔗 solve the given assignment on Wexl</div> <div>🔗 make a toy telephone and use it to experience how sound travels through solids.</div> <div>🔗 prepare a list of objects around you which are electroplated.</div> <div>🔗 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 ?</div> <div>🔗 collect a number of items from your home. Identify which one of these can be charged. Make a table for the same</div>												
Maths	<div>* Mensuration (Class 8)</div> <div>Topic: Surface Area &amp; Volume (Real Life Activity)</div> <div>*Part A: Hands-on* *Activity (Do at Home)*</div> <div>Select any 5 real-life objects from home. Examples:</div> <div>Water bottle, Lunch box, Brick, Duster, Pencil box, Room, LPG cylinder, Soap bar, Cuboidal box, Bucket, Table, etc.</div> <div>*Step 1:* Identify the shape of each object (cube, cuboid, cylinder, etc.)</div> <div>*Step 2:* Measure Length, Breadth, Height / Radius using a scale or measuring tape.</div> <div>*Step 3:* Calculate for each object:</div> <div>✓ Curved Surface Area (CSA)</div> <div>✓ Total Surface Area (TSA)</div> <div>✓ Volume</div> <div>✦ Write values clearly with units (cm, m, cm<sup>2</sup>, cm<sup>3</sup>).</div> <div>*Part B: Record Your Observations (Make a Table)*</div> <table><tr><th>Object Name</th><th>Shape</th><th>Measured Dimensions</th><th>CSA</th><th>TSA</th><th>Volume</th></tr><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></table> <div>*Part C: Thinking Challenge (Write Answers)*</div> <div>1.Which object had the largest volume? Why do you think it is designed that way?</div> <div>2.Which object has a large TSA but small volume? Give its real use.</div> <div>3.If you want to save material cost in packaging, should the box have minimum surface area or maximum volume? Explain.</div> <div>*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?</div> <div>(Write the method, not the calculation.)</div> <div>*🔗 Part E: Creative Task*</div> <div>Design a new packaging box for soap or chocolate.</div> <div>Draw the shape of your box</div>	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> Submission *Instructions:*</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 महत्त्वम्</li> <li>4. संस्कृत-धातुपाठ सूची (20 धातुएँ और उनके रूप)</li> </ol> <p>अभ्यासपुस्तिका (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, भू, 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 * Complete your notebook * Assignment given on ERP</p> <p>3) Pick one historical place/temple/fort in your city and make: 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: 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 ਨਸ਼ੇ ਅਤੇ ਭਰੂਣ ਹੱਤਿਆ: ਸਮਾਜ ਵਿੱਚ ਨੌਜਵਾਨਾਂ ਵਿੱਚ ਨਸ਼ੇ ਅਤੇ ਕੁੜੀਆਂ ਦੀ ਭਰੂਣ 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	<p>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.</p>