

DAV VEDANTA INTERNATIONAL SCHOOL, LANJIGARH

HOLIDAY HOMEWORK. SESSION-2024-25 (SUMMER)

CLASS- VIII

S. N O	SUB	HOMEWORK	NOTEBOOK
1	ENGLISH	<p>Class-VIII Subject- English</p> <p>A. Answer the following Questions in 80 words.</p> <ol style="list-style-type: none">1. Explain the answers got by the king. How are the answers related to the social life?2. How did the king give an identification of him as a true king?3. 'Knowledge gained through experience is far superior to and many times more useful than theoretical knowledge.' Discuss the above statement in the light of the fact that the hermit did not answer the king's questions as soon as they were put to him.4. Give a brief description of the skill of Granny in climbing trees.5. What was the mishap occurred to Granny? What did it lead to? <p>B. Write any 16 sentences of Present Tense and Past Tense of each aspect.</p> <p>[8 aspects × 2 sentences] Convert them into negative and interrogative respectively.</p> <p>C. Notice Writing.</p> <ol style="list-style-type: none">1. On the account of the Foundation Day of your school, an art competition to be organised for all the classes. You are Sakshi or Sahil, the head girl or head boy of your school. Write a notice for all the students and inform them about the details of the event. <p>D. Paragraph Writing [In about 150 words]</p> <ol style="list-style-type: none">1. Media-Impact on Teenagers2. Good deeds reflect good character <p>E. Read the following chapter of your 'My English Reader' book and prepare the vocabulary questions (in book) given in the respective lessons.</p> <ol style="list-style-type: none">1. Give me a break, 2. Braving the Odds, 3. Mahatma Hansraj: Simple Living High Thinking,4. The Divine Image, 5. Return of the Native, 6. Four Shades of Human Beings. <p>F. Activity: Prepare a mind map of your Grand Mother providing all good qualities that she possesses.</p>	HW Note Book

2	HINDI	<p>1.अपने मनपसंद किसी विषय पर सुंदर अक्षरों में लिखें - -स्वरचित कविता अथवा कहानी । -अनमोल वचन, चुटकुले,दोहे आदि।</p> <p>2. अनुच्छेद लिखिए- क) संसदीय चुनाव-लोकतंत्र का आधार स्तम्भ ख) परहित सरिस धर्म नहि भाई ग) पर्यावरण सुरक्षा-हमारा दायित्व</p> <p>3. एक औपचारिक तथा एक अनौपचारिक पत्र लिखिए ।</p> <p>4.मोबाईल की उपयोगिता पर दो मित्रों के बीच का संवाद लिखिए।</p> <p>5.कक्षा में कराए गए सभी कार्यों का पुनराभ्यास कीजिए।</p>	HW Note Book
3	ODIA	<p>SUB -ODIA</p> <p>୧) 'ବୃକ୍ଷ ମାହାତ୍ମ୍ୟ' କବିତାଟିକୁ ଆଧାର କରି ବୃକ୍ଷ ର ମାହାତ୍ମ୍ୟ ସମ୍ପର୍କରେ ଏକ ରଚନା ଲେଖ ।</p> <p>୨)ସେବା ହିଁ ପରମ ଧର୍ମ । ଏହି ବିଷୟ ଟିକୁ ଆଧାର କରି ବିଭିନ୍ନ ପଶୁପକ୍ଷୀ,ପୁଃଖୁ ଦରିଦ୍ର ମାନବର ସେବା କରୁଥିବା ଚିତ୍ର ସଂଗ୍ରହ କରି ଏକ ପ୍ରକଳ୍ପ ପ୍ରସ୍ତୁତ କର ।</p> <p>୩) ପରିବେଶ ସୁରକ୍ଷାର ସଚେତନତା ପାଇଁ ତୁମେ କେଉଁ ସବୁ ପଦକ୍ଷେପ ନେବାକୁ ଚାହୁଁଛ,ସେ ବିଷୟରେ ୧୦ ଧାଡ଼ି ଲେଖ ।</p> <p>୪) ତୁମ ଗ୍ରାମରେ ପାଳାୟ ଜଳ ସମସ୍ୟାର ସମାଧାନ ନିମନ୍ତେ, କ୍ଲବ୍ ଉଦ୍ଘୋଷଣ ଅଧିକାରୀଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖ ।</p> <p>୫) ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ କର । ଭବ,ପକ୍ଷୀ,ଭରା,ଧୋବା, ସାଧକ,ଗୃହୀ, ମୂଲିଆ,କବି,ସାହେବ, ଗୁଣୀ</p>	HW Note Book 11:21
4	SANSKRIT	<ol style="list-style-type: none"> 1. किम्,तत्,एतत् शब्दरूपं लिखन्तु।(त्रिषु लिङ्गेषु) 2. अस्मद् ,युष्मद् ,मुनि ,नदी शब्दरूपं लिखित्वा स्मरन्तु। 3. दृश,सेव्, धातोः -धातुरूपं लिखन्तु।(लट् ,लोट् , लङ्ग, विधिलिङ्ग ,लृट्) 4. संस्कृतपुस्तकस्य page -१४३,१४४,१४५ रिक्तस्थानानि पूरयन्तु। 5. पृष्ठ संख्या १५१,१५२ पश्यन्तु चित्रं दृष्ट्वा लिखन्तु। 6. क्षमस्व महर्षे इति पाठस्य पठन अभ्यासं कुर्वन्तु। 7. एकतः-शतम् (1-100)पर्यन्तं संख्या लिखित्वा स्मरन्तु। 	HW Note Book
5	MATH	<ol style="list-style-type: none"> 1. Write and learn the square of numbers from 1 to 50. 2. Write and learn the cube of numbers from 1 to 50. 3. Find the square root of 169, 225, 196, and 256. (By using repeated subtraction method.) 4. Activity: Represent the following numbers on number lines. $\sqrt{2}, \sqrt{3}, \sqrt{5}, \sqrt{6}, \sqrt{7}$, 5. Write the life history and contribution of any one great mathematician. i) S Ramanujan ii) Aryabhata 6. Find the square root of 15, 17, and 2.7, 1.9 correct up to 3 decimal places. 	HW note book ACTIVITY on A-4 size papers

	<p>7. Find the least number which must be added to 3320 to make it a perfect square.</p> <p>8. Find the least number of 5 digits number which is a perfect square.</p> <p>9. What must be added to 452664 to make it a perfect square?</p> <p>10. Find the least number which must be subtracted from 18265 to make it a perfect square.</p> <p>11. Find the cube root of each of the following numbers. (a) -456533 (b) (-1728) x 125 (c) 343 x (1331) (d) (-512) x (- 1728)</p> <p>12. Find the square root of the following numbers using long division method. i) 275625 ii) 103041 iii) 49284 iv) 100489.</p> <p>13. Find the length of the side of a square field of area 7744 m².Also, find its perimeter.</p> <p>14. Find the square root of 5 correct up to three decimal places.</p> <p>15. Find the square root of $\frac{2}{3}$ up to 3 decimal places.</p> <p>16.Math -Activity *EXPLORING TRIANGULAR NUMBERS USING DOT PATTERNS *VERIFY PYTHAGOREAN TRIPLETS.</p>	
6	<p>PHYSICS A. Answer the following questions. 1. Define Force andc classify force and its type. 2. Write the formula for force. What is S I. unit of force. 3. Write the effects of force. B. Do an activity. 1. Draw the picture of the scientist Newton (or any physicist) and explain about his life. Describe What we can learn from the life of scientist. 2. Draw the picture of spring balance which is used to measure force</p> <p>CHEMISTRY 1.Answer the following questions:- A) Explore the composition of coal and petroleum. Which type of coal is used in thermal power plants? B) Why is LPG considered as better fuel than coal for cooking purposes? C) Write the measures that can be adopted to conserve energy. D) The use of fossil fuels is harmful to the environment. Explain. Make a list of alternative sources of energy. 2.Make flashcards with pictures and information of your choice. A) Classification of sources of energy. B) Types of coal C) Petroleum products</p>	<p>HW Notebook</p> <p>HW Notebook Flashcard</p>

		Biology 1. Make 3D models of plant and animal cell depicting their structural differences. 2. Name different cell organelles present in a cell, draw their structures and mention different roles they play in a cell.	HW Note Book
7	S.SC	1. What is meant by sustainable development? Why is sustainable development the need of the hour?(Geo) 2. Why is there a need for resource planning? Give any three reasons. (Geo) 3. On an outline political map of the world, show any three developed and developing countries in each continent. (Geo) 4. Make a PowerPoint on socio-religious reformers Sree Narayana Guru, Jyotiba Phule, Veeresalingam Kandukuri, Periyar. E.V. Ramasamy, Swami Dayanand Saraswati, Dr. Bhimrao Ambedkar and Mahatma Gandhi. 5. Collect the information and make a PowerPoint on Bishnoi, a tribal community of Rajasthan. 6. Recite and make a preamble stretch book. 7. Prepare a mind map on the silent features of Indian constitution. (Should be decorated beautifully) 8. On the outline political map of India locate and label the following places: <ul style="list-style-type: none"> • Meerut • 2. Delhi • 3. Gwalior • 4. Kanpur • 5.Lucknow • 6. Barrackpore • 7. Jhansi 	HW Notebook Map
8	COMP	Write about Computer Network and its Components, Advantages of Networking, Types of Networks and Networking Devices. (Must have to give relevant images wherever necessary, printed/drawn)	HW Note Book