



Salwan Public School

Rajendra Nagar



HOLIDAY
HOMEWORK

CLASS-VIII

SESSION 2024-2025



INSTRUCTIONS:

- The holiday homework is designed to provide purposeful activities and support the development of our young learners.
- All work should be done by the student and presented neatly.
- Parents are requested to guide their children in completing the tasks independently.

Wishing you a relaxing and joyful holiday filled with memorable family time!

Subjects	Holiday Homework										
English	<p>1. Podcast Assignment Topic- <u>The Importance of Digital Literacy in the Information Age</u></p> <p>Task – Pair Activity</p> <ul style="list-style-type: none">• Write a script for a 3–4-minute podcast episode discussing the topic given above.• Include key facts and statistics.• Record your podcast episode using any digital recording software or apps available.• Enhance your podcast with sound effects or background music to make it engaging.• Encourage listeners to take proactive steps to enhance their digital literacy, such as participating in online courses, workshops, or discussions• Submit your podcast episode along with a brief summary outlining the main points discussed on Google Classroom. <p>2) "Reading is essential for those who seek to rise above the ordinary." Read the following books to enhance your vocabulary, analytical thinking skills & writing skills.</p> <p>a) Gift of the Magi by O. Henry b) The Diary of a Young Girl by Anne Frank c) Animal Farm by George Orwell d) Matilda by Roald Dahl e) The Serpent's Revenge: Usual Tales from the Mahabharata' by Sudha Murty f) The Blue Umbrella by Ruskin Bond.</p> <p>On the basis of your reading, attempt the Google Form given below. https://forms.gle/M7S577eEn75eTVEQ7</p>										
Hindi	<p>1. ग्रीष्मावकाश के समय भ्रमण के अपने प्राकृतिक अनुभव अथवा अपने परिजनों के साथ बिताए हुए समय का सचित्र परियोजना कार्य तैयार कीजिए ।</p> <p>2. किसी हिंदी समाचार पत्र में प्रकाशित लेखों से चार अपठित गद्यांश तैयार कीजिए और उनमें से पाँच-पाँच प्रश्न बनाकर उनके उत्तर लिखिए ।</p> <p>3. मुहावरों का प्रयोग करते हुए एक स्वरचित रोचक कहानी लिखिए ।</p> <p>4. कुछ वर्ष पहले तक चिट्ठियों का बहुत अधिक महत्व था परंतु संचार के विभिन्न नए माध्यमों के आ जाने से चिट्ठियों का अब उतना महत्व नहीं रहा संचार के पांच नवीनतम साधनों का सचित्र वर्णन कीजिए ।</p> <p>ग्रीष्मावकाश गृहकार्य भित्ति पत्रिका (Scrapbook) में करें ।</p> <p>https://docs.google.com/document/d/1_LXlzag683BFagU4FHSSRbG76LGboJls/edit?usp=sharing&oid=115218596435453788310&rtpof=true&sd=true</p>										
Mathematics	<p>Get ready to merge Math and Art! Gather materials: paper, coloring tools, cardboard and scissors. Pay attention to detail, create intricate designs, define shapes, and cut accurately. Follow guidelines, use required shapes, and stick to size requirements. Explore math concepts like quadrilaterals, tessellations, and geometric patterns. Prioritize safety, especially with sharp objects. Have fun exploring art and math!</p> <p>Note: Do all the three tasks according to your roll number on A3 size colored sheets.</p> <table><thead><tr><th>ROLL NUMBER</th><th>TASK NUMBER</th></tr></thead><tbody><tr><td>1 TO 10:</td><td>TASK 1 (Quadrilateral Canvas)</td></tr><tr><td>11 TO 20:</td><td>TASK 2 (Pattern Creation)</td></tr><tr><td>21 TO 30:</td><td>TASK 3 (Art Angle)</td></tr><tr><td>31 ONWARDS:</td><td>TASK 4 (Mathematical Magazine)</td></tr></tbody></table> <p>QUADRILATERAL CANVAS: Task 1: Create an abstract art piece using different types of quadrilaterals (parallelograms, rectangles, rhombuses, squares, etc.). Instructions: Use an A3 size sheet of paper and color pencils, markers or paints. Include at least one of each type of quadrilateral in your artwork. Make sure the shapes are clearly defined and labeled.</p>	ROLL NUMBER	TASK NUMBER	1 TO 10:	TASK 1 (Quadrilateral Canvas)	11 TO 20:	TASK 2 (Pattern Creation)	21 TO 30:	TASK 3 (Art Angle)	31 ONWARDS:	TASK 4 (Mathematical Magazine)
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	<p>https://www.google.com/search?q=pattern+block+drawings&oq=pattern+block+draw&gs</p> <p>PATTERN CREATION: Task 2: A tessellation is when a flat surface like floor or a piece of paper is covered with repeating geometric shapes. The shapes must fit together so that there are no gaps in between. Instructions: Design tessellations using one shape only. It should be a regular figure (use basic shapes like triangles, squares, hexagons). Paper cut-outs to be used. https://www.instructables.com/Tessellations/</p> <p>ART ANGLE: Task 3: Design a jigsaw puzzle using various shapes like, rhombuses, and trapezoids etc.</p> <p>Instructions: Draw a large geometric pattern that consists of different shapes on a sheet of paper. Color the shapes and cut them out to create a puzzle. Paste the shapes on cardboard and cut out the shapes. https://www.wikihow.com/Make-a-Puzzle#:~:text=To%20make%20a%20puzzle%2C%20choose,photograph%20and%20let%20it%20dry</p> <p>MATHEMATICAL MAGAZINE: Task 4: Prepare a MATHEMATICAL MAGAZINE on A3 size colored sheet, total pages 5-7 and give suitable and creative title to the magazine. Magazine columns should cover different aspects of mathematics including:</p> <ul style="list-style-type: none"> • Riddles and puzzles • Geometrical signs • Mental ability corner • Mathematics in day-to-day life. • Article/poem/rhymes/story related to Mathematics.
<p>Science</p>	<p>CHECK YOUR ROLL NOS AND COMPLETE THE HOMEWORK ACCORDING TO THE ROLL NO.S GIVEN.</p> <p>TASK 1:</p> <p>→ <u>ALL EVEN ROLL NOS (2,4,6....) TO DEVELOP A COMIC STRIP DEPICTING THE ROLE OF BENEFICIAL MICROORGANISMS AND THE IMPACT OF HARMFUL MICROORGANISMS</u></p> <p>In everyday life and how microorganisms impact the environment and play a vital role in various aspects of life, from decomposition and nutrient cycling to disease transmission and bioremediation. However, some microorganisms can be harmful, causing diseases and environmental damage.</p> <p>Create a comic strip that illustrates the dual role of microorganisms—depict beneficial microorganisms like those used in composting or food fermentation, alongside harmful ones such as pathogens causing diseases or contributing to pollution. Show how human activities can influence microbial communities and emphasize the importance of microbial balance for environmental health.</p> <p>Prepare the comic strip on Canva and upload the comic strip on Science Google classroom</p> <p>→ <u>ALL ODD ROLL NOS (1,3,5....) -ARTWORK ON HARMFUL EFFECTS OF PLASTIC POLLUTION-</u></p> <p>Develop an artwork (e.g., A3 size painting, sculpture, or mixed-media piece) that vividly depicts the harmful effects of plastic pollution. Showcase scenes of littered beaches, marine animals entangled in plastic debris, or overflowing landfills. Include visuals that convey the message of reducing single-use plastics through alternatives like reusable bags, water bottles, and eco- friendly packaging. Emphasize the role of individual actions in combating plastic pollution and preserving the planet for future generations.</p> <p>TASK-2</p> <p>ALL STUDENTS WILL COMPLETE THE WORKSHEET OF SCIENCE NCERT EXEMPLAR CLASS VIII CH-2 ON A-4 SIZE SHEETS-</p> <p>https://ncert.nic.in/pdf/publication/exemplarproblem/classVIII/science/heep102.pdf</p> <p>TASK-3</p> <p>World Environment Day is approaching on June 5, 2024. Mission LiFE-Lifestyle for environment is an India-led global movement by the Government of India and Ministry of environment which inspires people to take actions to protect and preserve the environment.</p> <p>All students will open this link http://missionlife-moefcc.nic.in/ and go through the information regarding Mission LiFE as well as the</p> <p>The theme for World Environment Day is: (1) Save Energy. (1)Save Water, (iii) Say No to Single Use Plastic. (iv) Adopt Sustainable Food Systems, (v) Adopt healthy Lifestyles, (vi) Reduce E-Waste (vii) Reduce Waste have been identified to mobilize the movement.</p> <p>Choose any one theme from above and write any 5 important Lifestyle changes which you can incorporate in your life to protect and preserve the environment on an A4 size sheet.</p>

Social Science	<p>Make History come alive through Board Games' Designing Board Games'.</p> <p>An engaging activity where board games will be designed centered on historical events, figures, or periods. This hands-on approach will allow students to delve deeper into historical contexts, apply critical thinking skills, and express creativity while designing a game that brings history to life. Instructions to be followed:</p> <ol style="list-style-type: none"> 1. Brainstorm game mechanics and rules that will accurately represent your chosen historical theme. Consider how players will interact with each other and the game board. 2. Design the components of your board game, including the game board itself, playing pieces, cards, and any other necessary materials. 3. Create a prototype of your board game using materials such as cardboard, paper, markers, and any craft supplies you have available. 4. Test your game with friends or family members to see how well it plays and if any adjustments need to be made. <p>Rubrics: Research-2 Content-2 Presentation - 1</p>
Sanskrit	<ol style="list-style-type: none"> 1. लट्/लृट्/ एवं लङ्लकाराधारे क्रिया - प्रयोगेण वाक्य - संग्रहं कुरुत । (9x3= 27वाक्यानि) (छात्राः A4 पृष्ठे वाक्यानां संकलनम् करिष्यन्ति) 2. क्त्वा/तुमुन् प्रत्यय - युक्त वाक्य - संग्रहं कुरुत । (10x2= 20 वाक्य) (छात्राः A4 पृष्ठे वाक्यानां संकलनम् करिष्यन्ति) 3. विद्या, परोपकार अथवा परिश्रम - सम्बन्धित केचन् 5 श्लोकानां सचित्र भावार्थं लिखत । (छात्राः A4 पृष्ठे वाक्यानां संकलनम् करिष्यन्ति)
Urdu	<ul style="list-style-type: none"> • Write about a time in your life when you overcame adversity and achieved success through courage and hard work. • Write a short essay on the topic "Independence Day" or "My Parents". <p>Both the work to be done on "A4 size coloured sheets". Engage in conversations with friends, family, or language partners to practice speaking Urdu terms.</p>
Punjabi	<ol style="list-style-type: none"> 1) ਵਿਦਿਆਰਥੀ ਗਰਮੀਆਂ ਦੀ ਛੁੱਟੀਆਂ ਵਿੱਚ ਸਪਤਾਹਿਕ ਨੋਟ ਲਿਖਣ ਦਾ ਯਤਨ ਮਹੀਨੇ ਵਿੱਚ 2 ਵਾਰ ਕਰਨ (ਇਸ ਵਿੱਚ ਆਪਣੀ ਛੁੱਟੀਆਂ ਦਾ ਅਨੁਭਵ , ਆਪਣੇ ਘਰ ਵਿੱਚ ਵੱਡੀਆਂ ਦੀ ਕੀਤੀ ਮਦਦ , ਕੀ ਕੁਝ ਨਵਾਂ ਸਿੱਖਿਆ , ਪਾਣੀ ਦੀ ਬੱਚਤ ਕਿਵੇਂ ਕੀਤੀ ਅਤੇ ਵਾਤਾਵਰਨ ਨੂੰ ਬਚਾਉਣ ਲਈ ਕੀ ਯੋਗਦਾਨ ਦਿੱਤਾ ਆਦਿ) A4 size ਸ਼ੀਟ ਉੱਤੇ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰੋ (10-12 ਸ਼ੀਟ ਵਿੱਚ) of 2) ਹਰ ਰੋਜ਼ ਕਿਸੇ ਵੀ ਪੰਜਾਬੀ ਅਖਬਾਰ ਜਾਂ ਰਸਾਲੇ ਵਿੱਚੋਂ ਇੱਕ ਪੰਨਾ ਪੜ੍ਹੋ ਅਤੇ ਉਸ ਵਿੱਚੋਂ ਕੋਈ 2 ਮੁੱਖ ਖ਼ਬਰ 10 ਦਿਨ ਤੱਕ ਲਿਖੋ ਨੋਟ : ਦਿੱਤਾ ਗਿਆ ਕੰਮ ਪ੍ਰਸ਼ਨ-1 A4 size ਵਿੱਚ ਕਰੋ ਅਤੇ ਪ੍ਰਸ਼ਨ-2 ਆਪਣੀ ਪਾਠ ਪੁਸਤਿਕਾ ਵਿੱਚ ਕਰੋ <p>ਜਿਨ੍ਹਾਂ ਬੱਚਿਆਂ ਦੀ ਪੰਜਾਬੀ ਲਿਖਾਈ ਚੰਗੀ ਨਹੀਂ ਜਾਂ ਸ਼ਬਦ ਜੋੜ ਦੀਆਂ ਗਲਤੀਆਂ ਹੁੰਦੀਆਂ ਹਨ , ਉਹ ਆਪਣੀ ਪੰਜਾਬੀ ਸੁਧਾਰਨ ਲਈ ਵਿਸ਼ੇਸ਼ ਯਤਨ ਕਰਨ </p>