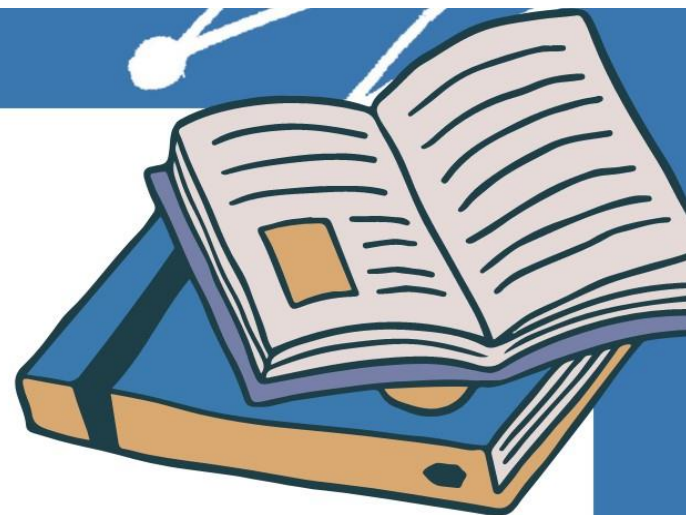


**CLASS XI-HOLIDAY HOMEWORK**

**SCIENCE**



**Salwan Public School**  
**Rajendra Nagar**

**HOLIDAY  
HOMEWORK  
CLASS XI  
SESSION 2024-2025**



SUBJECT	HOMEWORK
ENGLISH:	<p style="text-align: center;"><b>ASL Project</b></p> <p><b>Topics:</b></p> <ol style="list-style-type: none"> <li><b>1. Impact of OTT Platforms on the Teens</b></li> <li><b>2. Changing Family Dynamics</b></li> <li><b>3. The inevitable bond between Archaeology and Science</b></li> <li><b>4. Impact of war on life</b></li> <li><b>5. E-Commerce- From Brick-and-Mortar - to - Click-and-Order</b></li> <li><b>6. Mushrooming of Old Age Homes</b></li> <li><b>7. Mental Wellbeing - A pre-requisite to Physical Fitness</b></li> </ol> <p><b>A collaborative project in groups of 5 to be developed for the Final Project Submission.</b></p> <ul style="list-style-type: none"> <li>● <b>A detailed questionnaire (Google Survey form) has to be circulated by each group to at least 20 people consisting of friends/neighbors/relatives, etc. covering different age groups, such as teenagers, young workforce, middle-aged, or senior citizens.</b></li> <li>● <b>The responses collected are required to be analyzed and an essay/report has to be submitted based on the data so collected.</b></li> </ul> <p><b>Subsequently, a viva will be conducted on the same for the Assessment of Speaking Skills.</b></p> <p><b>Guidelines:</b></p> <ul style="list-style-type: none"> <li>● <b>Students have to work in groups of four to five. The groups will be decided by the teachers for their respective classes.</b></li> <li>● <b>Proper allocation and distribution of tasks to be done amongst the group members and a page on acknowledgment should be enclosed in the project file.</b></li> </ul>

	<ul style="list-style-type: none"> <li>● A detailed questionnaire has to be circulated by each group to at least 20 people (as mentioned above). The responses collected have to be analysed. An Essay/ Report (200-250 words) has to be submitted based on the data so collected.</li> <li>● Evidence in the form of a Google Survey Form / Pictures / a Speaking task based on the findings in the form of a Panel Discussion &amp; PPT shall be presented for Assessment of Speaking skills. The transcript for the same first needs to be submitted and discussed with the respective teachers.</li> </ul> <p>The essay/ report should be drafted on the following parameters:</p> <ol style="list-style-type: none"> <li>Introduction</li> <li>Findings</li> <li>Analysis of the data/ answers obtained.</li> <li>Inference</li> <li>Suggestions/ Recommendations/ Predictions</li> </ol> <p>Suggested reading list - Happy Reading!</p> <ol style="list-style-type: none"> <li>1. The Catcher in the Rye by J. D. Salinger</li> <li>2. Perks of being a wall flower by Stephen Chbosky</li> <li>3. The Chicken Soup Series for the teenagers soul</li> <li>4. Powerless by Lauren Roberts</li> <li>5. The Shiva Trilogy &amp; Ram Chandra Series - Amish Tripathi</li> </ol>
<b>MATHS :</b>	<a href="https://drive.google.com/file/d/1o0X4eBsRyiHiRHruOoI8lnPf_pKSxRfu/view?usp=sharing">https://drive.google.com/file/d/1o0X4eBsRyiHiRHruOoI8lnPf_pKSxRfu/view?usp=sharing</a>
<b>PHYSICS:</b>	<b>PHYSICS- ASSIGNMENT &amp; PROJECT:</b> <a href="https://docs.google.com/document/d/1Gjtm2zkWdYOI8WyaL8pJTxB_ibScQV3F/edit?usp=sharing&amp;oid=107833415015985083062&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1Gjtm2zkWdYOI8WyaL8pJTxB_ibScQV3F/edit?usp=sharing&amp;oid=107833415015985083062&amp;rtpof=true&amp;sd=true</a>
<b>CHEMISTRY:</b>	<b>CHEMISTRY- Assignment &amp; Project Work</b> <a href="https://docs.google.com/document/d/1XcRWn4m7Xi3n1QbtzQLBBFLG1zU9cLrD/edit?usp=drivesdk&amp;oid=105087361111585937368&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1XcRWn4m7Xi3n1QbtzQLBBFLG1zU9cLrD/edit?usp=drivesdk&amp;oid=105087361111585937368&amp;rtpof=true&amp;sd=true</a>
<b>BIOLOGY:</b>	<b>BIOLOGY: Assignment &amp; Project Work</b> <a href="https://docs.google.com/document/d/1mgPGPxDPmZj6cCySqKX-ZYjql26t8tdh/edit?usp=drive_link&amp;oid=115696652686604773183&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1mgPGPxDPmZj6cCySqKX-ZYjql26t8tdh/edit?usp=drive_link&amp;oid=115696652686604773183&amp;rtpof=true&amp;sd=true</a>

<p><b>Computer Science:</b></p>	<p><b>Program File</b>  <a href="https://docs.google.com/document/d/1z769kp2SDvDqVJdYCEwrFifWYvgMd_fV/edit?usp=drive_link&amp;oid=108287757250996846303&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1z769kp2SDvDqVJdYCEwrFifWYvgMd_fV/edit?usp=drive_link&amp;oid=108287757250996846303&amp;rtpof=true&amp;sd=true</a>  <b>Assignment</b>  <a href="https://drive.google.com/file/d/1M5L_Ftr9Cwu15WKz-ICQ8d_fJeI_UIQK/view?usp=drive_link">https://drive.google.com/file/d/1M5L_Ftr9Cwu15WKz-ICQ8d_fJeI_UIQK/view?usp=drive_link</a></p>
<p><b>PHYSICAL EDUCATION :</b></p>	<p><b>Complete your assignments.</b></p> <ul style="list-style-type: none"> <li>• UNIT-1 (Changing Trends &amp; Career in Physical Education)</li> <li>• UNIT-2 (Olympism)</li> <li>• UNIT-3 (Yoga)</li> </ul> <p><b>Complete your project files.</b></p> <p><b>Project No -1 (Athletics)</b></p> <ul style="list-style-type: none"> <li>• History of the game</li> <li>• List down the track &amp; field events</li> <li>• Draw the field of athletics ground with its measurement</li> <li>• Relay events</li> <li>• Long jump</li> <li>• Write any five National &amp; International venues of the game.</li> <li>• List down the name of any five National and International Athletes.</li> </ul> <p><b>Note: Use only A4 size practical sheets for project work.</b></p>
<p><b>PAINTING:</b></p>	<p><b>The topic for <u>Holiday Homework:-</u></b>  <u>Unit :1 Art An Introduction</u>  <u>Unit :2 Buddhist, Jain and Hindu Art</u></p> <p><b><u>Practical : 3 Composition i) Any Festival, Metro Station, Any Heritage place in India any Outdoor scene and A4 size Photographs(outdoor or indoor</u></b></p>

<p><b>PSYCHOLOGY:</b></p>	<p><b>The topic for <u>Holiday Homework</u>:-</b>  <b><i>Reduced Inequalities for all Psychologically-gifted children in the Education System</i></b>  <b>OR</b>  <b><i>Good Health and Mental Wellbeing in the Changing Times</i></b>  <b><u>Project to be given to the Students:-</u></b>  The Student can take any 1 of the theme from the following:-  1. How can we work on reducing the inequalities for differently-abled children in School and Society?  2. How can awareness be created in the Society for Psychological Issues among children?  3. How can we work on a better Inclusive Education system with better steps from the Society in today's world?  4. How as Psychologists we can work on a better effective system for awareness and inclusion practices of Intellectually disabled children in the education system.  5. How can we bring in better ideas for the Good Health and Mental well-being of Children in today's world?  6. What can we prepare for the steps taken at the elementary level for the Mental well-being of young adults  7. What are the ground-level prerequisites for the Psychological and Mental well-being of the good health of children?  <b><u>Students to prepare any 1 of the following:-</u></b>  Reel, Digital Poster, Research Paper, Social Media Creative, or a Short Video.  <b><u>Guidelines to Students:-</u></b>  Children will have to work on any of the above-mentioned themes and relate it all to their Psychology curriculum and prepare any of the following from a Paper presentation which will include research done through any Scientific Enquiry method, digital poster, Research paper, Social media creative, or a short video which can also include an interview, animation, etc.</p>
<p><b>ECONOMICS</b></p>	<ul style="list-style-type: none"> <li>● <b>Prepare a documentary in a group (clip 2-3 minutes) in the form of a direct personal interview showcasing how hotels/ restaurants perform their Corporate Social responsibility by avoiding food waste by donating /productively using it.</b></li> <li>● <b>Students will collect election results of four states-Delhi, Andhra Pradesh, Maharashtra, Uttar Pradesh, West Bengal-Tabulate the Data –Party wise and present the results in Diagrammatic form</b> <ol style="list-style-type: none"> <li>1) Simple bar diagram,</li> <li>2 ) Party Wise -Multiple Bar diagram/ Subdivided Bar diagram-State-wise and Party-wise</li> <li>3) Pie Chart in a file.</li> </ol> </li> </ul>