



## Holiday Homework (2026-27)

### Class- 11

Subjects	Topic (s)
<b>English</b>	Do the given worksheets. Complete the given chapters in your notebook 1- The Portrait of a Lady 2- We're Not Afraid to Die... If We Can All Be Together 3- A Photograph(Poem) 4- The Summer of the Beautiful White Horse 5- The Address
<b>Hindi</b>	Learn and write summary and NCERT question answer as given chapter 1- Lata Mangeshkar 2- Rajasthan ki Rajat bunde make mind map as a portfolio according to given topic in class.
<b>Maths</b>	Do the given worksheets.
<b>Physics</b>	Do the given worksheets.
<b>Chemistry</b>	<b>Make the following investigatory file according to the roll numbers mention.</b> 1. Checking the bacterial contamination in drinking water by testing sulphide ion (1, 8, 15, 22, 28) 2. Study of the methods of purification of water (2, 9, 16, 33, 35, 40) 3. Testing the hardness, presence of Iron, Fluoride, Chloride, etc., depending upon the regional variation in drinking water and study of causes of presence of these ions above permissible limit (if any).(3, 10, 17, 23, 29, 36) 4. Investigation of the foaming capacity of different washing soaps and the effect of addition of Sodium carbonate on it. (4, 11, 18, 24, 30, 37) 5. Study the acidity of different samples of tea leaves.(5, 12, 19, 25, 34) 6. Determination of the rate of evaporation of different

	liquids Study the effect of acids and bases on the tensile strength of fibers. (6, 13, 20, 26, 31, 38) 7. Study of acidity of fruit and vegetable juices.(7, 14, 21, 27, 32, 39)
<b>Biology</b>	Make a Biology project file
<b>Accountancy</b>	* Do 20 numericals from chapter - Journal * Do 20 numericals from chapter Accounting Equations
<b>Business Studies</b>	Prepare project/practical file Topic - Business services
<b>Economics</b>	Prepare Project / Practical File Topic : Central Problem Of An Economy.
<b>Applied Maths</b>	Prepare project/practical file Topic - Mensuration (Use ring file)
<b>History</b>	Do the given worksheets. Project work as given in the class.
<b>Political Science</b>	Project Work (File) Topic: “Importance of Democracy in India” Prepare a handwritten project including: Introduction Features of Democracy Advantages of Democracy Challenges faced in Democracy Conclusion Pictures/newspaper cuttings (5–6 pages with cover page) Current Affairs Read political news for 7 days. Paste or write one important political news daily. Mention: Date Headline Your opinion in 2–3 lines
<b>Sociology</b>	Do the given worksheets. Project work as given in the class.
<b>Psychology</b>	Make a project file on any one mentioned topic- • Methods of Assessment of Behaviour:

	<ul style="list-style-type: none"> <li>• Learning and Memory</li> <li>• Evaluation of Psychology</li> <li>• Creative Thinking</li> </ul>
<b>AI</b>	<p><b>1 – Teachable Machine</b> Perform the following and write steps with screenshots:</p> <ol style="list-style-type: none"> <li>1. Open Google Teachable Machine</li> <li>2. Create an Image Classification Model</li> <li>3. Train the Model</li> <li>4. Test the Model</li> <li>5. Write the conclusion</li> </ol> <p><b>2 – Python Programming</b> Write and execute programs for:</p> <ol style="list-style-type: none"> <li>1. Print your name and class</li> <li>2. Addition of two numbers</li> <li>3. Find even or odd number</li> <li>4. Find greatest among three numbers</li> <li>5. Simple Calculator using Python</li> <li>6. Fibonacci Series</li> <li>7. Factorial of a number</li> </ol>
<b>Legal Studies</b>	<p>Activity Work (File) Prepare a detailed project report on the given topic. Judiciary: constitutional, civil and criminal courts and processes Collect any one newspaper article related to: Child Rights Cyber Crime Consumer Rights Women Rights Paste it and write 5–6 lines about it. Creative Task Make a slogan/poster on: “Justice for All” “Know Your Rights” “Equality and Justice”</p>
<b>Physical Education</b>	<p>Learn Aims, objectives and concept of Physical Education. Career Options in Physical Education. Do regular practice of Yoga (Surya Namaskar for Practical) Learn Olympic Creed, Logo, Flag, torch, flame, motto, message, rings.</p>

	Difference between ancient Olympic and modern Olympic.
<b>Painting</b>	Folk Art – 2 (warli art and Madhubani art) Object Sketch – 2 Nature Composition – 1 (Pencil Shading) Painting Composition – 1 with water colour. Craft- make any craft with news paper Make lippan art on hardboard
<b>Music</b>	<b>1- Paste pictures on a chart paper and write short notes on any three famous Classical Singers.</b> <b>1.</b> Pandit Bhimsen Joshi <b>2.</b> Lata Mangeshkar <b>3.</b> Pandit Jasraj Write 10 lines in your music notebook “What Music Means to Me”.