

# DAV PUBLIC SCHOOL, DARBHANGA

## SUMMER VACATION'S ASSIGNMENTS & PROJECTS (2020-21)

### CLASS-IX

**NOTE:- LEARN AND REVISE ALL TAUGHT CHAPTERS IN ALL SUBJECTS**

SR NO	SUBJECT	ASSIGNMENT ( IN NOTE BOOK )	PROJECT/SKILLED BASED ACTIVITIES
01	ENGLISH	1. Write and learn all Question & answers of lessons taught. 2. Write & learn the difficult words and their meaning of lessons taught. 3. Write and learn the rules of Tense, Subject Verb Agreement and Modals.	
02	HINDI	१.कृतिका,पाठ-२:मेरे संग की औरतें पढ़ें और अभ्यास कार्य पूरा करें। २.इन विषयों पर निबन्ध लिखिए- क)भारतीय किसान                      ख)कोरोना महामारी ३.नवमी में प्रथम आए छात्र गोलू द्वारा अपनी माँ से की गई बातचीत को संवाद के रूप में लिखिए। ४.परियोजना कार्य- कबीर का साहित्यिक परिचय चित्र-सहित लिखें और सजाएँ।(चार्ट पेपर नोट-दिए गए सभी कार्य के लिए अलग कॉपी बनाएँ।	
03	MATHS	Ch-1.Real Numbers(Ex-1.5 ) Ch-2.Polynomials(Ex-2.5) Ch-3.Coordinate Geometry (Ex-3.3) Ch-4.Linear equations in two variables (Ex-4.3)	To verify the algebraic identity $(a + b)^3$ .
04	SST	<p>➤ <b><u>Written Work</u></b></p> <p><b>Do the long exercise question of: -</b></p> <p><b>History</b></p> <ul style="list-style-type: none"> <li>▪ Chapter -1 (French Revolution)</li> </ul> <p><b>Civics</b></p> <ul style="list-style-type: none"> <li>▪ Chapter -1 What is democracy</li> <li>▪ Chapter -1 Why democracy</li> </ul> <p><b>Economics</b></p> <ul style="list-style-type: none"> <li>▪ Chapter-1 The story of village Palampur</li> </ul> <p><b>Geography</b></p> <ul style="list-style-type: none"> <li>▪ Chapter-1 India (Size &amp; location)</li> </ul> <p>➤ <b><u>Activity:</u></b></p> <ul style="list-style-type: none"> <li>▪ Do the map work of chapter-1 (Geography)- Map Skills</li> </ul>	<p>➤ <b><u>Project work (Civics)</u></b></p> <ul style="list-style-type: none"> <li>▪ Follow any one news paper of this month &amp; collect editorials, articles written by the readers about Covid-19 &amp; its global effect.</li> <li>▪ Use your skill of political symbol used for men &amp; women in France during 18 A.D</li> </ul>

05	COMPUTER	<ol style="list-style-type: none"> <li>1. Explore the impact of IT and ITeS in various areas in day-to-day life.</li> <li>2. Visit the various websites and list the areas where ICT is used.</li> <li>3. What precautions are required to ensure that ICT use is safe?</li> <li>4. Discuss the various types of keys available on a computer keyboard.</li> <li>5. Write difference between a text editor and a word processor software. Write the name of any text editor or word processor available in market.</li> <li>6. What are the special characters? How can you insert them in a document?</li> </ol>	<ol style="list-style-type: none"> <li>1. Draw the finger allocation of keys of the ASDF.... Row of computer keyboard.</li> </ol>
06	SCIENCE	<p><b>Physics.</b> <b>Assignment – Solve all the questions of chapter “ Motion “ from textbook in separate note book.</b></p> <p><b>Chemistry.</b> <b>Assignment – Write down the long type question answer of chapter “ Matter in our surrounding “ .</b></p> <p><b>Biology.</b> <b>Assignment –( 1 ) Prepare notes with well labelled diagram of chapter “ cell “ and tissue ( epithelial and connective tissues only )</b> <b>( 2 ) Do question answer of chapter “ cell “ and “ tissue “ and learn.</b></p>	<p><b>Project – Plot the speed - time graph for accelerated motion and non accelerated motion and compare its nature.</b></p> <p><b>Project – To show the sublimations process through an activity</b> <b>OR, To show the effect of temperature and pressure on States of matter.</b></p> <p><b>Project – With the help of an activity to show diffusion OR osmosis and write its observation in notebook.</b></p>
07	SANSKRIT	<ol style="list-style-type: none"> <li>I. प्रथमद्वितीयपाठयोः कठिन शब्दानाम् अर्थान् चित्वा लिखत ।</li> <li>II. वैश्विक महामारी कोरोना कालस्य वर्णनं कृत्वा स्वानुभवैः दशवाक्यानि लिखत ।</li> <li>III. क्त्वा, तुमुन् , तव्यत्प्रत्ययानां पञ्च उदाहरणानि लिखत ।</li> </ol>	