



DAV PUBLIC SCHOOL, TITILAGARH
HOLIDAY HOMEWORK FOR SUMMER VACATION
SESSION 2024-25

CLASS-IX		
SL.NO	SUBJECT	HOMEWORK
1.	ENGLISH	<p>1. What were the things the child sees on his way to the fair? Why does he lag behind?</p> <p>2. In the fair the child wants many things? What are they? Why does he move on without waiting for an answer?</p> <p>3. When does the child realise that he has lost his way? How have his anxiety and insecurity been described?</p> <p>4. Why does the lost child loss interest in the things that he had wanted earlier?</p> <p>5. What do you think happens in the end? Does the child find his parents?</p> <p>6. Read the chapter "The adventures of Toto" and note down the hard words along with their meanings and memorize.</p> <p>7. Summaries the chapter "Iswaran the story teller " .</p> <p>8. Write 200 verbs along with their present, past and past participle forms and memories.</p> <p style="text-align: center;">GRAMMAR</p> <p>Change the sentences into indirect</p> <ol style="list-style-type: none">1. I said to him, "I will not go there tomorrow.2. The clerk said to me, "I will not attend the office tomorrow."3. Hari said to them, "Mohan did not sleep here yesterday."4. Gita said to Rita, "Will you help me in this work?"5. Sadhna said to me, "Can you go with me to the station?"6. Her father said to me, "Do you know where Prem is?"7. I said to him, "Don't you know that I am your friend?"8. Ram said to me, "Why do you not go home?"9. He said, "How is your father?"10. He said to her, "Go away from here at once."

2.	HINDI	<ol style="list-style-type: none"> 1. लेखक यशपाल के बारे में लिखिए। 2. “दुख का अधिकार” पाठ का सारांश लिखिए। 3. शब्द और उसके भेद को विस्तार रूप से लिखिए। 4. विद्यालय में आपका साइकल चोरी हो गई इस बारे में सूचना लिखिए। 5. व्याकरण पेड़ का चित्र प्रस्तुत किजिए। 6. पर्यावरण सुरक्षा पर अनुच्छेद लिखिए। 7. बातचीत की कला पर लेख प्रस्तुत किजिए। 8. स्कूल छुट्टी होने से आप केसा अनुभव कर रहे हैं बड़ी दीदी के पास पत्र लिखिए।
3.	MATHEMATICS	<ol style="list-style-type: none"> 1. Number System (Exercise-1.1,1.2,1.3,1.4,1.5) 2. Locate $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$, $\sqrt{7}$, $\sqrt{11}$ on the number line .
4.	PHYSICS	<ol style="list-style-type: none"> 1. What do you mean by rest and motion? 2. Differentiate between uniform & non uniform motion 3. Sketch the position time graph of an object at rest, a uniform motion and non-uniform motion. 4. What does the slope of a position time graph represent? 5. Make a concept from the beginning of the chapter motion till velocity on an A4 Size paper and submit it on day of opening positively. 6. Solve any 5 numerical from the concept distance displacement by framing questions by own.
5.	CHEMISTRY	<ol style="list-style-type: none"> 1. Tabulate and compare the properties of Solid, Liquid & gas. 2. Define the following terms and write four examples of each phenomenon - Evaporation, condensation, sublimation, deposition, freezing, melting. 3. List the names of all the known elements (118) and write its symbol, atomic no., mass number 4. Make a periodic table in A4 size paper and paste in your HHW copy.
6.	BIOLOGY	<ol style="list-style-type: none"> 1. Write the contribution of the following scientist in the study of the cell. I. Robert hooke II. Purkinje III. Leeuwenhoek IV. Robert brown V. Schleiden and Schwann 2. Write a note on “FUNDAMENTAL UNIT OF LIFE” . 3. What are the main functions of each of the following components? I. Plasma membrane II. Mitochondria III. Nucleus IV. Ribosomes 4. Illustrate a plant cell and animal cell as seen under Microscope. DRAW A MICROSCOPE AND LABEL IT.

7.	DP	1. What is democracy? How it is a better form of Government.
8.	HISTORY	<p>Make Flashcards of any 5 symbols of the French Revolution</p> <p>How to prepare:</p> <ol style="list-style-type: none"> 1. Paste/Draw clear coloured image on one side of the card. 2. Write details like the name of the symbol, its significance or any fact in news related to them, to be mentioned on the back side of the card. (These cards can be used for conducting classroom quiz)
9.	ECONOMICS	<ol style="list-style-type: none"> 1. Describe how economy changes from time to time taking reference of 'The story of village of Palampur'. 2. Describe geographical location of the village Palampur. 3. Explain about the factors of production and it's categories.
10.	GEOGRAPHY	<ol style="list-style-type: none"> 1. Collect information about the 'Silk Route'. Also find out the new developments, which are improving communication routes in the regions of high altitude. 2. Draw the map of India and show all the physical features available in India and wrote a note describing the map.
11.	COMPUTER /IT	<ol style="list-style-type: none"> 1) Ques1: Digital India 2) What to do: Design a poster on the topic "Make in India" in MS WORD. Where to do: Mail the activity on the email ID : examdavpstig23@gmail.com Subject of the mail should be: Your name Class (e.g Riya Verma 9) Parameters: Creativity, Originality, Overall presentation File Work (as per the instructions) 3) Define Verbal communication. What are the two forms of Verbal communication? 4) Enlist the factors affecting perspective in communication? 5) What are the Barriers to Effective Communication? 6) Write a short note on the factors influencing self-management. 7) Difference between interests and abilities. 8) It measures your ability to solve problems, use logic, grasp or communicate complex ideas. a. IQ b. EQ c. Success d. Both a and b 9) It measures your ability to recognize motions in yourself and others, and to use that awareness to guide your decision called. a. IQ b. EQ c. Success d. Both a and b 10) One-way communication is _____ because the sender does not have to deal with potential question: a. Faster and Easier b. Slow and Steady c. Important and serious d. None of these 10) The sentence that state facts, describe things or report events are called: a. Assertive sentence b. Declarative sentence c. Both a and b d. None of These