

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)
CLASS: STD VIII

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	<ol style="list-style-type: none"> 1. Draw the pictures of granny's climbing tress and write poem 2. Write an article on the school of my dream 3. Write a letter to your father telling him about your studies 4. Write 25 verbs and their forms
2	MATHS	<ol style="list-style-type: none"> 1. Solve all the question of HOTS ,ENRICHMENT AND VALUE BASED question of ch 1 (square and sqare root),ch-2(cube and cube root),ch 4 (direct and indirect variation). 2. Solve ch-1 ,BT -Q2,Q6,Q7,Q8 of sec B Ch-2 BT Ques 2,6,7,8 of sec B Ch-4, BT - Ques 5,6,7,8 of sec B PW- write down the the sq. and cubes of first 20 natural no in file paper in decorative way and learn
3	SCIENCE	<ol style="list-style-type: none"> 1. PHY:- Draw and paste the concept map <ol style="list-style-type: none"> 1.paste two effect of force 2..draw and paste two properties of liquid pressure 3. learn ch-4. 2. CHEM:-1. Paste the pictures of different types of coal and also write the use of them <ol style="list-style-type: none"> 2.write anctivity no .4,5,6 from page no 127 and 128 3.learn ch-7 3. BIO:-1. Make project on food reservation in stick file (any 5 method)
4	HINDI	<ol style="list-style-type: none"> 1. इस पंजी कविता को चार्ट पेपर से लिखें। 2. जोति आगर के Pg no. 3 का Q No-3 Pg no- 21 का Que no. 4 ; Page 33 का 3. जोति आगर से अस्सल धातु और अच्चे पद्यों के चुंगु का Que and Ans लिखें। 4. भाषा अभ्यास Pg-1, QNo-2, Pg no -2-QNo-4, Pg no-3 QNo-6, Page no.-9, Qno Pg-13-Qno-13, Q4, 12, Pg no-4, Qno-8, Pg-10, Q-6
5	SST.	<ol style="list-style-type: none"> 1. Learn ch- 1,8 and 16 with ex. Ques/ans 2. Map skill and something to do pg-08 3. Collect popular slogans of freedom movement and write them in your HW copy
6.	SANSKRIT	<ol style="list-style-type: none"> 1. 10 कत्वा, 10 ल्याप और शतृ पत्यय (पुल्लिङ्ग & स्त्रीलिङ्ग) से 10-10 शब्द बनायें। Total-40 2. उपसर्ग - अनु, अव, अभि, अधि, आ, उत्, उप, आत्, अप इर, प्रत्येक से 3-3 शब्द बनायें।
7.	COMPUTER	<ol style="list-style-type: none"> 1. What is networking explain . different types of network explain with pictures 2. Explain different wired communication and wireless communication media with pictures

Note: Learn whatever done in class.

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)

CLASS: STD IX

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	1. Prepare a biography on Bismillah Khan on his musical achievement with some pictures of national and international countries. 2. prepare a chart of tenses and verb form (30 verbs in note book) 3. Describe your experience on summer vacation.
2	MATHS	Do 20 to 40 ques from each chapter i) Real number ii) Polynomials from any side book (RSA/RDS/PKG/MLK) ARIHANT or any other book
3	PHYSICS	1. Assignment- 10 numericals of motion chapters from any side book (of all different books) 2. project – derive the all equation of motion by graphical method (stick file)
4	CHEMISTRY	1. write the intex ques/ans of ch -1 2. write the activity given in pg no. -8 (sublimation of ammonium chloride)
5	BIOLOGY	File work (5 marks) A. Draw following work:- 1. Plant cell 2. Animal cell 3. Mitochondria 4. Golgi sady 5. Endoplasmic Reticulam B. NCERT question answers of page no. 67 question no. 6, 7, 9.
6.	SANSKRIT	1. उपसर्ग की परिभाषा लिखें तथा प्रत्येक से 3-3 शब्द लिखें। 2. 2 चित्र बनायें तथा प्रत्येक चित्र पर 5-5 वाक्य लिखें। 3. 2 पत्र बनायें (मञ्जूषा के पद्यों से)
7.	COMPUTER	1. Write characteristics of computer 2. Collect the pictures of input, process and output devices and explain 3. Explain with figure wired and wireless communication media 4. Explain different types of application software and system software
8.	SOCIAL STUDIES	1. Prepare a project or disaster management topic Flood a national disaster. 2. Learn question and answer of all the chapter of social studies which has all ready completed. 3. Prepare a time line chart of 'the French Revolution' in your home work copy.

9. Chemistry
 Note: Learn whatever done in class.

Project work
 Methods of separation - using chromatography.
 i) Mixture of two immiscible liquids
 ii) Mixture of salt and ammonium chloride
 iii) Mixture of miscible liquid
 iv) separation of dyes ink in black

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)
CLASS: STD X

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	1. Collect different articles from news paper and paste (6 to 8). 2. Write an article on most burning topic of a country according your choice. 3. Write two story have you heard and it is real in your own words (H.W copy)
2	MATHS	1. Do 25 question from each chapter which has completed (H.W copy). <i>Proj-1) T-ratio formula - with fig.</i> <i>ii) Trigonometry table - draw all the angles.</i> <i>iii) Trigonometry identity (File Paper.)</i>
3	SCIENCE (CHEM)	1. Write the NCERT ques /ans of CH-1 in hw copy 2. Write the activity given in pg no .11 (double displacement reaction)-2 (activity 1.3). <i>Proj. Importance of PH in everyday life (File Paper)</i>
4	PHYSICS	Solve all the NCERT QUES/ANS and intex question of ch -electricity in H.W copy <i>Proj. Make a model on series or parallel Combination.</i>
5	SST.	1. Project:- earthquake prevention and precautions 2. Learn ques/ans which chapter has completed 3. Prepare a time line chart of nationalism in Europe (HW copy)
6.	SANSKRIT	1. शतु शानन्त्, तवत्, अनीयर् से उदाहरण लिखे। प्रत्ये से 10-10 वाक्य बनार। 2. दो पत्र बनार। 3. दो चित्राधारित पर 05-05 वाक्य बनार (C.W copy)
7.	COMPUTER	1. Write different services provided by the internet 2. Paste and draw the services 3. Write the name of five different web browsers and draw its icon 4. Draw a table STUDENT write the steps and create by MS Access

Note: Learn whatever done in class.

- Bio- i) Draw a structure of digestive system of human and label it.
 ii) Write the various events of photosynthesis.
 iii) How does Amoeba get nutrients.
 iv) Write the various process of nutrition with example.
 v) Draw the structure of stomata in leaves & label it.
 vi) Define life process with example. Why reproduction is not essential life process?

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)
CLASS: STD XI

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	<ol style="list-style-type: none">1. Collect and paste 10 classifieds in your h/w copy (from any newspaper such as – To let, For sale, missing person, for purchase, situation vacant & situation wanted)2. Describe your summer vacation in an article of about 300 words.3. Prepare chapterwise word notes from the canterville Ghost and short notes on the major characters along with the short biography of its Author or Oscar Wilde.
2	MATHS	Solve all the Questions of miscellaneous exercise on Ch. 5
3	PHYSICS	Revise the topics taught in the class
4	CHEMISTRY	Numerical related to frequency, wavelength & wave no. of Ch 2.
5	BIOLOGY	In a thin copy describe the stages of cell cycle (cell division)
6.	COMPUTER	<ol style="list-style-type: none">1. Write 5 programs in Python.2. Collect the names of 5 OS and paste their icons.

Note: Learn whatever done in class.

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)
CLASS: STD XII Commerce

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	<ol style="list-style-type: none"> 1. Read Chap. Upto 12 of Silas Marner and Prepare word notes and short summary. 2. Prepare two articles on the most burning Problems of our country as per your choice. 3. Collect & paste 8 classified in your HW copy.
2	MATHS	<ol style="list-style-type: none"> 1. Solve all question of matrix and determinants from N.C.E.R.T
3	B.st	<p>Read and write a notes on meaning of management its feature and importance , also different level of management , also meaning of management principle, its feature , tayols principal of management , scientific management principles develop by F.W Taylor scientific techniques develop by F.W taylor. Meaning of business environment its importance and feature and dimension of business environment.</p>
4	HINDI	<ol style="list-style-type: none"> 1. फीचर लिखें। विषय - पर्यावरण के प्रति हमारा कर्तव्य, क्रिकेट का बढ़ता प्रभाव। (100-150) 2. निबंध लिखें - स्वदेश प्रेम, युवा पीढ़ी, और अनुशासन, मेरे जीवन की आकांक्षा 3. आलेख लिखें - पढ़ी गई किसी एक पुस्तक की समीक्षा, चुनाव प्रचार का एक दिन 8. 4. पत्र
5	Economics	<ol style="list-style-type: none"> 1. <u>Macro-Economics:-</u> Read and write all the difference between in the copy. Calculate (GDPmp, NI, GNPmp, GNPfc, NDPfc) by income and expenditure method. Value added GVAm, GVAfc) 5 question on each. 2. <u>Micro-Economics:-</u> explain central problem of economy. MRP, with numerical, difference between change in demand, Law of demand with help of diagram, Go through all the UBQ question
6.	Accountancy	<ol style="list-style-type: none"> 1. Solve 5 questions from accounting for partnership firm from change in profit sharing ratio among existing partners calculation of gaining and sac. ratio, accounting treatment of good bill valuation of good will 2. From admission of a partner- accounting treatment of good will , preparation of revaluation A/c partners A/c and balance sheet of new firms.
7.	IP	<ol style="list-style-type: none"> 1. Write the 10 Java program with source code. 2. What is open source software. Write name of the open source software . 3. Define the network devices (i) RJ-45 connecter (ii) Ethernet card (iii) router (iv) repeater.

Note: Learn whatever done in class.

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
SUMMER VACATION HOMEWORK – (2018-19)
CLASS: STD XII Science

Sl. No.	SUBJECT	HOME WORK
1.	ENGLISH	<ol style="list-style-type: none"> 1. Read Chap. Upto 12 of Silas Marner and Prepare word notes and short summary. 2. Prepare two articles on the most burning Problems of our country as per your choice. 3. Collect & paste 8 classified in your HW copy.
2	HINDI	<ol style="list-style-type: none"> ① फीचर लिखें- विषय- पर्यावरण के प्रति हमारा दायित्व, क्रिकेट का बढ़ता प्रभाव। (100-1500) ② निबंध लिखें- स्वदेश प्रेम, गुला पीढ़ी, अनुशासन और मेरे जीवन की आकांक्षा ③ अभिलेख लिखें- पढ़ी गई किसी एक पुस्तक की समीक्षा, कुनाव प्रचार का एक दिन ④ पत्र
3	PHYSICS	<ol style="list-style-type: none"> 1.Ch-1 and 2 solved examples and excersices QUES/ANS 2. 50 numerical problems in in hw copy
4	CHEMISTRY	<ol style="list-style-type: none"> 1. Exercises QUES/ANS and in text QUES/ANS from (NCERT) from ch-1 , solid state
5	MATHS	<ol style="list-style-type: none"> 2. Solve all question of matrices and determinants in hw copy from N.C.E.R.T
6.	BIOLOGY	<ol style="list-style-type: none"> 1. Explain the various events of sexual reproduction 2. Explain the gametogenesis of angiosperm 3. Solve the various problems of monohybride, dihybrid cross including incomplete dominance, co- dominance and linkage 4. With the help of chart show methord sex determination
7.	COMPUTER SC.	<ol style="list-style-type: none"> 1. Project work on various topics from classes and objects
8	FINE ARTS	<ol style="list-style-type: none"> 1. Make a two still life with pencil shading 2. Make a two nature study with pencil shading 3. Make a two composition with water colour in drawing book

Note: Learn whatever done in class.