

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – VI

- ENGLISH:** Prepare Noun Chart and Verb Chart with example.
- HINDI:** CLASS VI- GYAAN SAGAR Chapter - 2 - Chithhi ke akshyar question no 1,2,3,4
- ODIA:** Write the essay Grishma Ritu
Leave application (Write and practice)
- MATHS.:** Activity: Roman Number Table, Rules of Writing Roman Numbers, Drawing Railway Clock Using Roman Numbers.
Chapter 1: Brain Teasers
Chapter 8: Page 1& 2
- G.SC.:** Activity: Write any ten steps to save environment. Draw or paste pictures related to the topic.
- SST.:** In text Questions of Lesson 1 (The planet earth and solar system)
Learn the Qs/Ans from Lessons 8 and 9.(Studying the Past and Life of Early man)
Compare the life history of man between Old Stone Age and Present age. (Write any 5 points on File paper)
Name 3 things, a potter makes with the help of wheel.
- COMP.SC.:** Define hardware and software.
Name the types of hardwires used in a computer system with example.
- M.SC.:** Write the exercise questions, comment questions and their answers in the copy.
- G.K.:** Complete the questions of Page no.-21 to 30 in your GK book.
- ART:**
1. School garden drawing.
 2. Global warming Drawing.
 3. Save the water and save the life (poster)
 4. Activity – Sketching, Subject - Science, Topic - Parts of flower.
- MUSIC:** Practice these songs:
- * DAV Anthem
 - * Humko mann ki Shakti dena

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – VII

- ENGLISH:** Prepare Sentence Chart and Verb Chart with example.
- HINDI:** Chapter 2 - Natak mein natak, question no 1,2,3,4,5
- ODIA:** Poetry- Kalamanikare(read the exercise)
Prose-Ramayana katha(questions answer)
Essay- Paribesha Pradushna
Letter- write an application to the district health officer for the opening of a primary health center in your village .
- MATHS.:** Activity 1: Representation of Rational Numbers by Paper Folding.
Activity 2: Representation of Rational Numbers on Number Line.
Chapter 1: Brain Teasers
Chapter 2: Brain Teasers
- G. SC.: PHYSICS:** Learn and write all the Q. Ans discussed in class on “Heat” in Physics H.W copy.
- CHEMISTRY:** Write and learn the name of element, symbol, Atomic and Mass no. of first 30 elements in a tabular form.
Write and learn the name of cation, anion and their valency of different element in a tabular form.
- BIOLOGY:** Activity: Explain various modes of nutrition in plants & animals and draw or paste pictures related to the topic.
- SST.:** In text Questions of Lesson 1 (Components of the environment))
Learn Qs/Ans. from Lessons 9 and 10 (Medieval Period and Rise of small kingdoms in North India.)
Write a Project on Prithviraj Chauhan (on file paper)
Read the lesson – Rise of Small Kingdoms in South India.
- COMP.SC.:** Write about the hardware and software characteristics of the following:
- i. 1st Generation Computer
 - ii. 2nd Generation Computer
 - iii. 3rd Generation Computer
 - iv. 4th Generation Computer
 - v. 5th Generation Computer
- (In tabular form)
- G.K.:** Complete the questions of Page no.-21 to 35 in your GK book.
- ART:**
1. Market composition drawing.
 2. Traffic police composition.
 3. Activity –Textile Designing, subject- History, Topic- Design of Jewelry using in ancient time.
- MUSIC:** Practice these songs:
- * DAV Anthem
 - * Humko mann ki Shakti dena

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – VIII

- ENGLISH:** Rewrite the question answers of THREE QUESTIONS, GRANNY’S TREE CLIMBING and THE FUN THEY HAD Referring to your practice book prepare a TENSE CHART
Your school is going to conduct a summer camp on music and dance .You being the head boy/girl of the school write a NOTICE inviting students participation.
Fee-3000 duration-15 days may 20 to june 5 for all classes.
- HINDI:** Letter- Write an application to principal for scholarship.
Notice writing- write a notice for summer camp in school (within 50words)
Conversation writing- write a conversation between two friends about how they spent summer vacation.
Paragraph writing- Prakriti ki raksha Manav surksha.
Sanket bindu- prakriti se khilward, badhata pradushan, prakriti ki raksha manav jati ka kartavya.
- ODIA:** Poetry- Brukhya mahatmya(read the exercise)
Prose-Rogiseba(questions answer)
Grammar- Linga(read the notes)
Essay- Paribesha Pradushna o tara pratikar
Letter- write a letter to your younger brother advising her to stay away from the infection of corona virus.
- MATHS.:** ACTIVITY :- To represent the identities by paper cutting and pasting method.
Chapter-4 , worksheet-1 , worksheet-2 and brain teasers (Q- 1, 2, 3, 4, 5, 6) .
- G.SC.: PHYSICS:** Learn and write all the Q. Ans discussed in class on “Force and Pressure” in Physics H.W copy.
CHEMISTRY: Activity: Distinguish between combustible and non-combustible substance by taking various substances and write it in a tabular form.
BIOLOGY: Write the exercise of L-1, Structural and functional unit of life-Cell.
Activity: List out and define all the agricultural practices. Draw or paste pictures of implements/tools used for the practices.
- SST.:** In text Questions of Lesson 1 (Resources and Development)
Learn the Preamble to Indian Constitution by heart.
Learn and write five features of Indian Constitution. (H.W.copy)
Describe five sources of Information to know about the Modern period.(H.W. copy)
Write a note on Carnatic Wars on file paper (activity)
- COMP.SC.:** What are the different types of cabling used in wired network? Its advantages and disadvantages.
Write about the wireless network mediums available. Explain each.
- M.ED.:** Write the Q/A of L-1&2 in copy.
Learn and practice the shlokas of L-1 &2
- ART:** 1. Dayanand Sara Swati (portrait)
2. Nature scenery (W/C)
3. Activity –Painting, Subject-Science Topic- Drawing of Rainbow using appropriate colour.
- MUSIC:** Practice these songs:
* DAV Anthem
* Humko mann ki Shakti dena
* Tumhi ho maata pita tumhi ho

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – IX

- ENGLISH:** Write a story on honesty.
Prepare a project on Bismillah Khan
Write a diary entry on your visit to a tourist place.
- HINDI:** Letter-1- Write a letter to your younger brother to keep away from bad company.
Write a letter to your friend to Congratulate your friend for taking the first place in the board exam .
Paragraph writing- samay ka mahattv.
Sanket bindu- samay nirantar gaman,samay ka uchit upyog,samay kisi ki pratiksha nahi karata,samay ka sadupayog saflata ki kunji.
vidyarthi aur anushasan
Sanket bindu – anushasan ka arth ,anushasan ki aavashyakata,chhatro me anushasan hinata ,anushasan door karane ke upay
- ODIA:** Poetry- Kahamukha anain banchibi (read the exercise)
Grammar- Sandhi(practice all the rules)
Essay- sanpratika yugar sikhya samasyaa o tar pratikar
Letter- write an application has been made to the departmental authorities to remedy the frequent power outages in your area .
- MATHS.:** CH-1-NUMBER SYSTEM
CH-2-POLYNOMIALS
CH-3-COORDINATE GEOMETRY
CH-4-LINEAR EQUATION IN TWO VARIABLES
(20 UMS FROM R.D SHARMA FROM EACH CHAPTER.)
- G.SC.:** **PHYSICS:** Solve all the in-text questions of NCERT science book of lesson “MOTION” (upto equations of motion) in Physics H.W copy.
CHEMISTRY: Write and learn the name of element, symbol, Atomic and Mass no. of first 30 elements in a tabular form.
Write and learn the name of cation, anion and their valency of different element in a tabular form.
BIOLOGY: Write the intext and exercise questions of L-5, Structural and functional unit of life-Cell.
Draw and label plant and animal cell.
- SST.:** **Economics:** In text questions of lesson 1(The Story of village Palampur)
Geography: In text question and map work of lesson 1,2 (India- size and location, Physical features of India)
History: Write a project on Napoleon Bonaparte (on file paper).
Describe the causes of French Revolution.(H.W. copy).
Civics: Write the merits and demerits of democracy. (H.W. copy) and learn the lesson “What is Democracy ? Why Democracy ?
- COMP.SC.:** Explain the various methods of communication.
Explain the factors affecting perspective in communication.
What are the eight parts of speech? Give one example for each.
Observe any person of your choice on non-verbal communication. Using chart paper, prepare a chart enlisting do’s and don’ts for avoiding common body language mistakes.
- LIFE SKILLS:** Draw a picture based on how to keep your environment clean?
- ART:** 1.Mahatama Gandhi ji(Portrait)
2.Landscape scenery.(W/C)
- MUSIC:** Practice this prayer song: Aahe dayamaya

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – X

ENGLISH: X-A: Read a book and write the review (Activity)

Write a poem/story/personal experience/account/narrative for School Magazine

Complete the exercise on Subject Verb Agreement

Write the questions and answers of Two Stories about Flying

Prepare for Pre-Mid Exam

X-B: Write a paragraph on your favourite character.

Write a complaint letter to the municipal commissioner of your city about the unhygienic condition of parks in the city.

Prepare a project on the following literary devices citing examples from your text book.

Alliteration, personification, oxymoron, paradox, symbol, onomatopoeia, metaphor, assonance, repletion, anaphora

HINDI: Letter.1. aapaki mataji ka atm card kho gaya hai apane baik prabandhak ko 100 shabdon me patra

likhakar atm band karane ka anurodh Karen

aapake nagar ke swasthy adhikari ko 100 shabdon me patra likhie jisame nagar me bikane wale khane peene ki chijon me milawat ki shikayat ki gai ho.

Paragraph writing- vanon ki suraksha

Sanket bindu- suraksha se abhipray,suraksha se labh v hani,hamari bhoomika.

Laghu katha lekhan – 100 shabdon me swarachit koi bhi do kahaniyan likhen

ODIA: Poetry- Bhimanka singhnatha radi(read the exercise)

Grammar- Bakya paribartana (read the notes)

Suddhi asuddhi

Essay- Sanpratika yugara sikhya samasyaa o tara pratikar

Practice seen stanza(MCQ based questions)

MATHS.: CH-1-REAL NUMBER

CH-2-POLYNOMIALS

CH-3- LINEAR EQUATION IN TWO VARIABLES

CH-8-INTRODUCTION TO TRIGONOMETRY

CH-6-TRIANGLES (SIMILARITY)

(20 UMS FROM R.D SHARMA FROM EACH CHAPTER.)

G.SC.: **PHYSICS:** Solve all numerical questions of the worksheet given on “SPHERICAL MIRRORS”

Ch-10(based on Mirror formula) in Physics H.W copy.

CHEMISTRY: Write the activity-1.1 to 1.11 of chapter 1(HW copy)

Balanced 20 chemical equations

Written work of practical record

Experiment-1

Experiment-2

BIOLOGY: Draw and label diagrams of open and closed stomata, TS of leaf, Double circulation of blood, structure of heart.

Do Activity- 6.4 and 6.5 in hw copy.

Complete the notes in cw copy.

SST.: **Economics:** In text Questions of Lesson 1 (Development)

Civics: Compare and Contrast the Power Sharing arrangement between Belgium and Sri Lanka.(File paper)

Write the features of Federation.(H. W. copy)

History: Give an account on the rise of Nationalism in France.(H.W. copy)

Geography: In text Question of Lesson 1 (Resources and development)

- COMP.SC.:** Define verbal and non-verbal communication with five examples each.
Write the types of communication barriers. Also measures to overcome barriers.
What are the eight parts of speech? Give one example for each.
With the help of chart paper and newspaper clippings, make a collage of different types of facial expressions
happy, sad, surprised, angry, disgust, afraid.
- LIFE SKILL:** Write a story on "True value of friendship".
Make a poster on "Impotance of Yoga in our day to day life".
- ART:**
1. Bustand composition drawing.
 2. Landscape scenery.(W/C)

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – XII (SCIENCE)

ENGLISH:

1. Read a book and write the review (Activity)
2. Write a poem/story/personal experience/account/narrative for School Magazine
3. Solve the given Comprehension passages
4. Write the questions and answers of The Rattrap and Keeping Quiet
5. Do research for ASL Project
6. Prepare for UT-I

PHYSICS:

1. Finalization of Physics Investigatory project and submit a rough project (PDF format) on the day of reopening of school.
2. Completion of notes up to ch-2.

CHEMISTRY:

1. 50 Numerical Problems based on ch-2 and ch-3
2. Rough work of investigatory project on chemistry
3. Practical record (written work)
 - a. Titration -1
 - b. Titration-2
 - c. Salt analysis-6 nos

MATHS.:

1. CH-1 TO CH-4 (10 YRS SAMPLE PAPER SOLVING).

BIOLOGY:

2. Draw well labeled diagrams of a. Lateral view of male & female reproductive system b. Menstrual graph c. Ovum surrounded by few sperms d. Transport of ovum, fertilization, passage of growing embryo e. Growth of human foetus within uterus
3. Exercises of human reproduction in bio h/w copy

COMPUTER SC.:

- Q1. Write a program to create list of integers with n size and create another two list with the name of Even and Odd to store even and odd integers respective list.
- Q2. Write an user defined function with the name of Sum_Even_Odd by passing a tuple of integers and return the sum of even and odd integers respectively.
- Q3. Write a user defined function with the name of Sum_digit(str1) by passing a string which contains some digits return the sum of digits available in passed string.
- Q4. Write a user defined function with the name of Palindrome (word) by passing a string in return display whether passed word is a palindrome or not palindrome.
- Q5. Write a user defined function with the name of More_Than_Five(list1) by passing a list of string and print only those words whose length is more than five.
- Q6. Write a user defined function with the name of Replace_vowels(str1) by passing a string and return the string by replacing all (both upper & lower) vowels with '#'.

PHYSICAL EDUCATION:

1. Practice fixtures in Knock-out and League tournament.
2. Read L-1,2,4 & 5 for Unit Test-I exam.

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER VACATION HOMEWORK (2022-23)
CLASS – XII (COMMERCE)

ENGLISH:

1. Read a book and write the review (Activity)
2. Write a poem/story/personal experience/account/narrative for School Magazine
3. Solve the given Comprehension passages
4. Write the questions and answers of The Rattrap and Keeping Quiet
5. Do research for ASL Project
6. Prepare for UT-I

ACCOUNTANCY:

- Unsolved sums of valuation of goodwill under all methods from T S Grewal
- Prepare for Ut 1

B. STUDIES:

- WRITE ANSWERS OF ALL CASE BASED QUESTIONS OF PRINCIPLES OF MANAGEMENT FROM SANDEEP GARG.
- Prepare for Ut 1

ECONOMICS:

- Unsolved numerical from Sandeep Garg(70)
- Read lesso 1 and lesson 2 from IED for Unit Test I

MATHS.:

1. CH-1 TO CH-4 (10 YRS SAMPLE PAPER SOLVING).

COMPUTER SC.:

- Q1. Write a program to create list of integers with n size and create another two list with the name of Even and Odd to store even and odd integers respective list.
- Q2. Write an user defined function with the name of Sum_Even_Odd by passing a tuple of integers and return the sum of even and odd integers respectively.
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