

DAV PUBLIC SCHOOL, KANSBAHAL
SUMMER HOLIDAY HOMEWORK

SESSION: 2018-19

STD: IX-E (A+B)

SUB: MATHS

1. Real numbers: Examples and exercises from R.D Sharma.
2. Exponents of real numbers: Examples and exercises from R.D Sharma.
3. Rationalization: Examples and exercises from R.D Sharma.
4. Algebraic identities: Examples and exercises from R.D Sharma.
5. Factorization of algebraic expressions: Examples and exercises from R.D Sharma.
6. Factorization of Polynomials: Examples and exercises from R.D Sharma.

SUB: SCIENCE

PHYSICS

Learn and write all the question answers discussed in the class on **MOTION**.
Also answer the in text questions of the lesson in your HW copy.

BIOLOGY

1. Complete the index questions of lesson-15, Improvement in food resources.
2. Complete the exercise of lesson-15, Improvement in food resources.

CHEMISTRY

1. Write and by heart the Elements, Symbols, Atomic No. and Mass No. of first 30 elements in a tabular form.
2. Do all the in text Questions from Lesson - 1

SUB: SOCIAL SCIENCE

1. A case study on BMI calculation(Economics Project)
2. Draw the symbols of French Revolution with their meanings on file paper.
3. Write a note on the society of France before French Revolution.
4. Write the ques/ans.of French Revolution from NCERT book (H.W.Copy)
5. Read the first and second lessons from DP>and prepare a list of 20 democratic countries and locate them on the World map.

SUB: ENGLISH

1. Practice 20 models of each tense (four forms).
2. Practice 20 models of passive voice.
3. Practice 20 models of narration change.
4. Practice article writing on 'global warming'.
5. Read two chapters both from **beehive** and **moments** and note down the difficult words.

SUB: ODIA

- A. ESSAY- ANSHUGHATA
- B. APPLICATION- Tuma gramare prathamika chikishya Kendratia kholiba pain jilla swasthya adhikarinka nikataku darakhasta lekha
- C. Grammar-SANDHI- Swara,Byanjana,Bisarga sandhira abhyasa kara
- D. PROJECT-Odishara bishista kabi o lekhaka

SUB: HINDI

- 1. RAIDAS KE PAD
- 2. GILLOO
- 3. DUKH KA ADHIKAR

Question answer of all these three lessons.

Grammar – warn wichhed . Anuswar and Anunasik . Nukta . Upsarg &Pratyay .

SUB: ART EDUCATION

- 1. Prospective view of nature scenery.
- 2. Dayananda Saraswati/Mahatma Gandhi.(Pencil Protract)

SUB: COMPUTER SCIENCE

- 1. Differentiate between the characteristics of Primary Memory and secondary storage of a computer system.
- 2. What is data processing? Differentiate between data and information.
- 3. List the various computer generations along with the key characteristics of each generation.