# D. A. V. PUBLIC SCHOOL, KALINGA NAGAR, BHUBANESWAR - 29 HOLIDAY HOMEWORK – 2021-22

### **CLASS - IX**

#### **ENGLISH**

- Words and Expressions:-Complete Unit 1- 3 in the Book.
- Writing:- The second surge of COVID-19 pandemic has not only taken away the elements of fun and frolic with your friends at the school but also has made your life a stagnant pool of water. Make a diary entry in about 100-120 words expressing your feelings.
- Literature:-Write the Q/A (including extraQ/A)of all the lessons taught so far in Beehive and Moments copy.

#### Hindi

- Write questions/ans of ch. Dhool. With grammar portion.
- Read and write questions and answers of sanchyan ch -Gillu.
- Grammar- 10 prayayvachi shabd.and 10 vilom shabd from text book.
- Anuched writing-jivan mein khel kood ka mahattav. Smachar-ptra. Mitrata.
- Letter- Madhur vani ka mahattav batate hue chote bhai ko patra.
- Project- write 10 dohe of rahim other than text book with raheem photo.
- Collage- 5 bhartiya parvatarohi.

#### **Odia**

- poem-kaha mukha anai banchibi learn and write all the question & ans
- Prose-jatiya jibana-Learn and write the question ans.
- Essay-Manaba seba , Duurniti nibaranare chatrara bhumika
- Application-Tuma anchalare byapithiba sankramaka rogara nirakarana pain swasthya bibhagara adhikarinku darakhasta lekha.
- Project-Swarachita Kabita (Matru sneha)
- Collage-Madhu Sudan Dasnkara

## **Sanskrit**

- Learn and write Savda rupa 5 times.Balaka ,lata, muni, Hari,kabi, bhanu, pashu, Pitru, matru, raajan, vidwas, gachat, asmad, yusmad, idam, yetat, kim
- Learn and write 5 times

- Path, gam, kru, drush, sthaa, ash, paa, daa, bhu, pruch, sru, nii, gayi, bada, kath, labha, seb
- Do the 5 unseen passage of anhyasavan baba .

## **Mathematics**

- Draw square root spiral (up to root 10) in your lab copy.
- Do all the exercises from R D SHARMA book and ncert exemplar of the chapter number system.
- Prepare 50 multiple choice questions with answers (explanation) of the chapter number system and polynomials.

### **PHYSICS**

- Learn and remember the table containing physical quantities, their formulas and their S.I and C.G.S units.(it was given you at the beginning of the classes.)
- Write 5-examples of direct variations and 5-examples of inverse variations each from your daily life.
- Practice the conversion of units of 10-physical quantities from S.I to C.G.S units and Vice-Versa.
- Derive the equations of motion graphically.

## **Chemistry**

- Make a collage of different states of matter.
- Make the concept map of the chapter Matter in our surroundings.
- Make a vedio showing the properties of particles of matter.

## **Biology**

- Prepare a power point presentation (ppt) with minimum 10 slides on the chp Fundamental unit of life
- Make a concept map chp Cell- Fundamental unit of life
- Draw the diagrams of plant cell, animal cell, prokaryotic cell, eukaryotic cell and write 5 characteristics features of it.
- Write 40 self made questions with answers of short question type from chp fundamental unit of life

### **History & Civics**

- Prepare a project on "JOURNEY OF A DIRECTORY TO DICTATORSHIP" IN SUPW COPY (WORD LIMIT 500 TO 600 WORDS)
- Complete the book exercise of "THE FRENCH REVOLUTION"
  Write the FEATURES OF PREAMBLE AND ITS MEANING in your CBSE
  COPY (REFERENCE CH- 3)
  - Prepare a PPT on achievements of Napoleon Bonaparte
  - On the outline map of the world indicate Russia and its satellite states
  - In the CBSE COPY name the countries participated in the first world war and write a report on the role of India in First world war
  - Prepare a debate on Democracy is the best form of government .
  - Write a dialogue between your friend and you Why do you like to reside in democratic country like India?
  - Prepare a case study on- A dictatorial government in the World highlighting the freedom of the citizens.

#### Geography

- Make a ppt on odisha and Mahastra about their size, location, àrea,
- population, major cities, festivals, food, tourist attractions, tribal art forms, dress.
- Prepare a art integrated project on disaster management within 10 to 15 pg A4 size paper about a common disaster faced by our state and compare it with disaster faced Maharastra.
- Map practise of the major features from India size and location

## **Economics**

- Prepare a PPT on the topic "Non-farm activities in the villages of India"
- Prepare a Index Card on the topic "Facilities available in the villages of India"
- Complete all the NCERT Questions of the chapter "The story of Village Palampur"