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

CLASS - X

ENGLISH

- Words and Expressions:-Complete Unit1-3 in the book.
- Write all the Q/A (including extraQ/A) of all the chapters taught so far in First Flight and Footprints without Feet copy.
- Writing:- As a responsible citizen of the society you feel concerned about the reckless actions of some people who flaunt the COVID-19 SOP and act like super spreader. Write a letter in about 100-120 words to the editor of a newspaper urging the Govt. for stringent actions against such law breakers.
- Prepare a PPT of the chapter Two stories about Flying. Minimum slides...8to10.

<u>Hindi</u>

- Ch- Bade bhai sahab:write all the questions and answers with grammar portions.
- Read and write ch- Harihar kaka. Sanchayan.
- Grammar- write all muhavare and his meanings from ch Bade bhai sahab.
- Write 15 tatpurush samas.
- Anuched lekhan- jivan mein khel kood ka mahattav. Samachar-patra. Mitrata.
- Write a letter to book seller regarding purchase of books.
- Project- write 10 dohe of kabeer other than book with kabeer photo.
- Collage- prakritik sunderta-Natural beauty.

Odia

- Poem-Bhimankara singhanada radi.Write &remember all the question answer.
- Prose-Janmabhumi
- Write and remember all the question and ans.(12 to 41)
- Essay-'Anshu Ghata o Tara pratikara ','Chatra jibana o shrunkhala'
- Project- Swa rachita Kabita(Sehi mo priya janmabhuin)

Sanskrit

- Sanskrit learn and write 5 unseen passage from Abhyasaban bhava
- Do 5 letters from saradwati Manila
- Do 50 translations from anhyasavan bhava
- Do 10 picture writing from anhyasavan bhava

- Write kru dhatu, stha dhatu, drush dhatu ash dhatu, pruch dhatu, paa dhatu labh and sev dhatu
- Write asmad, yushmad, kim, idam, yetat and gachat, pitru and matru savda

Mathematics

- Draw in lab copy the graph of a quadratic polynomial and determine the zeroes.
- Do all the exercises from exemplar and R D SHARMA. of the chapter polynomias.
- Prepare 50 multiple choice questions with answers from the chapter real number and polynomias.

Physics

- Draw the image diagrams for a concave mirror and a convex mirror for different positions of an object. Write the (i)position,(ii)nature and (iii)Size of the image formed, in each case.
- Draw the image diagrams for a convex lens and a concave lens for different positions of an object. Write the (i)position,(ii)nature and (iii)Size of the image formed, in each case.
- Learn and remember the SIGN CONVENTIONS.

Chemistry

- Write 20 chemical equations and balance them.
- Write the name and formula of 20 common chemical compounds.
- Make the concept map of the Chapter Chemical reactions and equations.
- Make a collage of different types of chemical reactions.

Biology

- Make a power point presentation (ppt) on the topic Life Processes with minimum 10 slides.
- Do a concept map in A4 sheet paper using coloured pens on the concept of nutrition in human beings and respiration in human beings
- Write 40 self made question answer of short question type of chp life Processes
- Draw a neat diagram of human digestive and human respiratory system. Write the functions of all the components associated with the system.

History & Civics

- Prepare a timeline chart of- THE RISE OF NATIONALISM IN EUROPE.(IN CBSE COPY) starting from 1789 to 1914
- Write down the new TERMS and their meaning given in- THE RISE OF NATIONALISM IN EUROPE IN your CW copy
- Prepare a PPT on the impact of Napoleon rule in Europe
- In your CBSE copy name any 3 revolutionaries in the world and write about them
- Prepare debate on -Why do you like democratic country like India?
- Prepare 50 mcq questions with answer from the chapters covered in History and civics
- In the outline map of India locate 20 important cities related to freedom movement in india

Geography

- Prepare a ppt on Resources available in odisha and Maharashtra for example soil and conservation steps.
- Prepare a soil resource map of India (colourful) in ur copy.
- Tabular presentation of all the soil types found in India on the basis of colour, texture, properties or nutrients, areas.
- Prepare a concept map of chapter 1.
- Complete all the extra question with answer from ch-1

Economics

• Complete the project work on CONSUMER RIGHTS IN SUPW COPY (EXPLANATION AND PROTECTION OF CONSUMERS IN MARKET PLACE). (WORD LIMIT 500 TO 600 WORDS...... MUST PASTE PICTURES, EXPECTED OTHER FEATURES ARE FLOWCHARTS, DATA REPORTS, CASE STUDIES(OPTIONAL).