



DAV PUBLIC SCHOOL, BAZPUR

WINTER HOLIDAYS ASSIGNMENT 2021-22

CLASS- X

ENGLISH :

1. Draw the character sketch of Lencho. 20
2. Assume yourself as Wanda and record your feelings in the form of diary entry. 20
3. Write 10 words starting with first letter of your name and give 2-2 antonyms of each. 20
4. Suppose you were on a morning walk and caught in heavy storm. How did you manage to save yourself. Compose a story. 20
5. Write the biography of Charlie Chaplin. 20

HINDI

- 1- परियोजना-कर्नाटक की भाषा, उत्सव, संस्कृति, पर्यटन, स्थल, से सम्बन्धित परियोजना का निर्माण चित्र सहित कीजिए। 20
- 2- विज्ञापन- मैडिकल कोचिंग, पुस्तक मेले, विद्यालय का प्रवेश प्रारम्भ, पर्यावरण, जल संरक्षण के विज्ञापनों का निर्माण कीजिए। 20
- 3- सूचना- स्वतन्त्रता दिवस, रक्षाबन्धन, जन्मदिवस, दीपावली, नववर्ष से सम्बन्धित सूचना लिखिए। 20
- 4- पत्र-दो-दो औपचारिक, अनौपचारिक पत्र लिखिए। 20
- 5- शब्द चयन- माता का आँचल, जार्ज पंचम, साना-साना हाथ जोड़ि, पाठों से विशिष्ट शब्दों का चयन कर प्रयोग कर लिखिए। 20

MATHS : Quadratic equations: Exercise 4.2 - Q 1(ii,iii,iv), Q 4,6 Exercise 4.3 Q 1(iii,iv), Q 4,9,11, Exercise 4.4 Q 2,5

Arithmetic Progressions : Exercise 5.1 - Q 3(i,iv) Exercise 5.2- Q 3(any two) Q6,8,14,17 Exercise 5.3 -Q2(any two) Q 10,17,19

Circles : Exercise 10.2 Q 1,3,6,9,12

SCIENCE :

PHYSICS Chapter-Electricity

Topics - Charge, properties of charge, current, potential difference, Ohms law and Its Graph, electric power, Joule heating law

CHEMISTRY:- Chapter -4-Carbon and it's Compounds.

(a). IUPAC NOMENCLATURE OF HALOGEN AND FUNCTIONAL GROUP.

(b). Electron dot Structure of Sulphur, Methane, Ethane, Carbon dioxide and Cyclopentane.

BIOLOGY:-1:- Write Three question and answer daily chapter wise (8,9,15,) and learn by heart.

(3x15=45) NOTE YOU HAVE TO MAKE A SEPARATE NOTEBOOK for winter vacation holiday homework

2:- Write daily a short topic from the chapter- Why do we fall ill

2:- Learn by heart and write-

Topics-

A:- Sexual and asexual reproduction, STDs,

B:- Pollination In plant and its type

C:-Mendels experiment  and his laws,sex determination

D:-Ecosystem and environmental problems like pollution, ozone depletion

E:-Biodegradable or non biodegradable substance waste and their solution

3:- Make an investigatory project from syllabus term II from any topic in your NCERT Biology book.

INSTRUCTIONS :-(a)-Write the project report on A4 size plain paper in your own hand writing.

(b)-Draw concerned colorful pictures.

(c)- The project should contain certificate, acknowledgement, index concerned information and bibliography

S.Sc. :Make a file on political parties with 6 national parties and 2 regional parties.

2.Make mind map on the chapters Money and credit and Nationalism in india.

3.Level and colours all indian states on Indian political map.

4.Make note of the ch.Outcomes of democracy with the important questions answers

5. On physical map of India locate the following: a) coal field & mines b) Thermal power & Nuclear power Station.

INFORMATION TECHNOLOGY :

Make a Practical File on following topics-:

- 1. Write the steps to insert image.**
- 2. Write the steps to insert table of content.**
- 3. Write the steps to use data consolidate option.**
- 4. Write the steps to insert header and footer.**
- 5. Write all queries of SQL based on a table.**