

HERTFORD INTERNATIONAL SCHOOL

(A unit of Kavitanchal Educational And Welfare Society)

C.B.S.E.

Chandrahatti, Kamtaul

Summer Vacation Holiday work & Project work 2019-20

Std – X

ENGLISH

1) Read English Newspaper daily for 1 hour. 30 minutes read aloud and 30 minutes do silent reading.

Pages to be focused- First page, National news, Editorial page and the News of your interest.

2) Listen to BBC world service for 45 minutes daily.

Tips for listening to BBC- Mask your eyes and use earphone for listening.

While listening, do not think just pay attention and try to understand monologue or dialogue spoken by the news reader or participants.

3) Complete the word meaning for under mentioned chapters. (Make separate copy for word-meaning)

English First Flight-

- 1) A letter to God
- 2) Nelson Mandela- Long Walk to Freedom
- 3) From the diary of Anne Frank
- 4) The Hundred Dresses-I
- 5) The Hundred Dresses-II
- 6) Glimpses of India.
- 7) Dust Of Snow
- 8) Fire and Ice
- 9) A Tiger In the Zoo
- 10) How to tell wild Animals.

English Footprints without Print-

- 1) A Triumph of Surgery
- 2) The Thief's Story
- 3) The Midnight Visitor
- 4) A Question Of Trust
- 5) Footprints Without Feet

TIPS FOR WRITING WORD MEANING- Write only those words whose meaning you do not know, do not worry if the number of words exceed your imagination, just continue writing with patience and try to understand- the definition of unknown word, various uses, focus particularly on the examples given in dictionary related to the following word.

1) Use Longman Comprehensive Dictionary. #2) Google #) Online Merrium-webster dictionary.

English Language-

- 1) Prepare an illustrative flow-chart on Tenses – Mention- 1) Types 2) Definition 3) Uses of Tense and 4) Examples. Complete this work on Chart Paper

Science: # A) Read and complete the word meaning for chapters-

- 1) Chemical Reactions and Equation
- 2) Acids, bases and Salts
- 3) Metals and Non Metals
- 4) Life Process
- 5) Control and Coordination
- 6) How do Organism Reproduce?
- 7) Light- Reflection and Refraction
- 8) Human Eye and Colorful world
- 9) Electricity

B) Language of Chemistry (S Chand)

C) Complete under mentioned questions:-

Write about the different kinds of chemical reactions and balance the following.

Note: Write at least 10 reactions in each case. Use chart paper and different colors.

BIOLOGY

Draw all the figures of life processes in biology and write their functions in brief.

MATHS

A) Holiday homework: solve all questions of the followings: Ex- 1.1 to 2.3 from math NCERT book.

B) Project work: a) Write about the mathematician 'LEONHARD EULER' and also about his contribution in mathematics.

b) State all the theorems of ch- 1 (NCERT).

c) Plot the graph of both types of parabola

d) Establish the formula- $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$, where x is the root(s) of a quadratic eqn.

e) The altitude of a right triangle is 7 cm less than its base. If the hypotenuse is 13 cm, find the other two sides. Depict it in graphics as well.

HISTORY

- 1) See the picture in the very first page of ch -1 and answer 'In what way do you think this print fig 1 depicts utopian vision'
- 2) Discuss the importance of language and popular traditions in the creations of national identity
- 3) Describe the cause of Silesian weavers, uprising. Comment on the view point of the journalist.

GEOGRAPHY

- 1) Prepare a list of stock and reserve resources that you are familiar with your local area
- 2) Imagine, if the soil supply gets exhausted one day, how would that affect our lifestyle?
- 3) What are main causes of land degradation?

CIVICS

- 1) Write in short about civil war.
- 2) What is Khalil's dilemma? Write in brief
- 3) What do you mean by power sharing?

ECONOMICS

- 1) What can be some of the developmental goals for your villages town or locality.
- 2) 'Labour's the source of all wealth' if you support this statement and even if you don't support it show your point of views
- 3) Show how all these three sectors (primary, secondary and tertiary) depend on one another.

Miscellaneous – History, Civics & Geography

- 1) Make a project showing consumption and conservation of resources in your locality.
- 2) Show the classification of resources by drawing a diagram. (classification of resources)
- 3) Find out more about nationalist symbols in countries outside Europe. For one or two countries, collect examples of pictures, posters or music that are symbols of nationalism. How are these different from European examples.

HINDI

- 1) अपनी पुस्तक से माता का ऑचल कहानी लिखे।
- 2) किन्ही पार कवियों का सचित्र कवि परिचय लिखिए।
- 3) किन्ही दो दोहे को चार्ट पेपर पर लिखे।
- 4) भारत के किन्ही दो तीर्थ स्थलो का सचित्र वर्णन चार्ट पेपर में करे।
- 5) बेरोजगारी पर 250 शब्दों में निबंध लिखे।