

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 – IX

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 Beehive-

1) The Fun They Had 2) The Sound Of Music 3) The Little Girl

4) A truly Beautiful Mind 5) The Snake and the Mirror 6) The Road Not Taken

7) Wind 8) Rain on the Roof 9) The Lake Isle of Innisfree 10) A legend of the Northland.

English Moments-

1) The Lost Child 2) The Adventure of Toto 3) Iswaran the storyteller.

4) In the Kingdom of Fools 5) The Happy Prince

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 Merriam-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:

1) Read and complete the word meaning for chapters-

1) Matter in our surrounding 2) Is Matter around us pure 3) The fundamental Unit of Life

4) Tissues 5) Motion 6) Force and Laws of Motion 7) Gravitation

2) Complete under mentioned questions:-

Show the different stages of the molecules of solid, liquid and gases and also show the change of the molecular state of changing the temperature in each case in a chart paper and write in details about the diffusion taken place while mixing salt/sugar in water with a diagram. Collect picture from other sources if not available in the text. Note:- Color the diagrams.

MATHS

A) Holiday homework: solve all questions of the followings: Ex- 1.1 to 1.6 from math NCERT book.

B) Project work: a) Write about the mathematician ‘EUCLID’ and also about his contribution in mathematics.

b) Show how to represent \sqrt{n} for any positive integer n on the number line.

c) In a ΔABC , the bisector of angle B and angle C intersect each other at a point O.

Prove that angle BOC = $90^\circ + A/2$

d) Prove SAS & SSS criteria for congruence of triangles.

HISTORY

- 1) Describe the circumstances leading to the outbreak of revolutionary protest in France.
- 2) Explain why the artist has portrayed the noble man as the spider and the peasant as the fly?

GEOGRAPHY

- 1) Name the states which do not have an international border or lie in the coast.
- 2) Classify the states into four groups having common frontiers with – Pakistan, China, Myanmar, Bangladesh.
- 3) On an outline map of India show the following:
 - a) Mountain and hill ranges- Karakoram, the Zaskar, the Patkai bum, the Jaintia, the Vindhya range, the Aravali and cardamom hills.

CIVICS

- 1) Do you think its good to elect someone President for life? Or is it better to hold regular elections after every few years?
- 2) What makes the government non democratic?
- 3) Is there any world democratic govt. in reality?

ECONOMICS

- 1) What is the difference between multiple cropping and modern farming method?
- 2) Is it important to increase the area under irrigation? Why?

Miscellaneous – History, Civics & Geography

- 3) Collect newspaper reports on the struggle for democracy in Myanmar.
- 4) Locate Poland on the map. Write down the names of the countries that surround it.
- 5) Which other East European countries were ruled by communist parties in the 1980s ? shade them on the map.

HINDI

- 1 किन्ही दो कवियो का कवि परिचय लिखिए।
- 2) स्वच्छ भारत अभियान पर निबंध लिखे।
- 3) जल प्रलय क्या है तथा इससे बचने के उपाय सहित सचित्र वर्णन करे।
- 5) भारत के किन्ही दो दर्षनीयस्थल का सचित्र वर्णन करे।
- 6) किसी एक दोहे को चार्ट पेपर पर लिखे।