

Class: - VI

Subject:- English

Topic:-Home work for Winter Break 2024-2025

1. Write a paragraph on the following topics:
 - a. Benefits Of Yoga
 - b. My Favourite Game
2. Write any twenty sentences based on Modals
3. Learn questions and answers (What A Bird Thought to Culture And Tradition)
4. Write an informal letter to your father asking for money to buy study material
5. Diary writing on the topic "How I spent my Winter Break "
6. Write medicinal uses of spices

Note- Do in a separate note book.

Subject:- Science

* Make NOTES* as far as has been taught

* MDP* : Food

* LEARNER'S DIARY*

विषय हिंदी

1. चन्द्रबिन्दु वाले 10 शब्द लिखो।
 2. पाठ जलाते चलो से हिंद महासागर में छोटा -सा देश तक पढ़ो व प्रश्न उत्तर याद करो।
 3. प्रातः काल की सैर एवं पुस्तकालय से लाभ विषय पर लगभग 100 शब्दों में अनुच्छेद लिखेंगे।
 4. सुबह की सैर के लाभ बताते हुए अपने मित्र को एक पत्र लिखें।
 5. नदी, पानी, हवा, पृथ्वी, आकाश के तीन-तीन पर्यायवाची रूप लिखिए।
 6. एम डी पी प्रोजेक्ट पूरा करें।
 7. मानचित्र में अंडमान निकोबार दीप समूह, मॉरीशस, केन्या को दिखाओ तथा कॉपी में चिपकाओ।
 8. प्रोजेक्ट तैयार करो
- भारतीय संस्कृति और परंपरा
प्रोजेक्ट के अंतर्गत भारतीय संस्कृति, पहनावा, रहन-सहन, त्यौहार, भाषा आदि का वर्णन हो या प्रोजेक्ट 8 से 10 पृष्ठों का आवश्यक हो।
लिखने का सारा कार्य कक्षा कार्य कॉपी में करें।
प्रोजेक्ट के लिए फाइल बनाएं।

Class: - VII

Subject:- English

Topic:-Home work for Winter Break 2024-2025

1. Write a paragraph on the following topics
 1. Climate change
 2. Benefits of Information Technology
2. Learn questions and answers (The Invention Of Vita Wonk, The Bear Story, Dad and the Cat and the Tree, Meadow Surprises, A Tiger in the House)
3. Write a recipe for your favourite dish
4. Write a letter to your mother asking for money for school trip
5. Do any exercise of "Dialogue Completion"
6. Make a chart of "Active And Passive"

Note- Do in a separate note book.

Subject:- Science

* Make NOTES* as far as has been taught

* MDP* : Diversity in Living organisms

* LEARNER'S DIARY*

CHAPTER-MOTION AND TIME

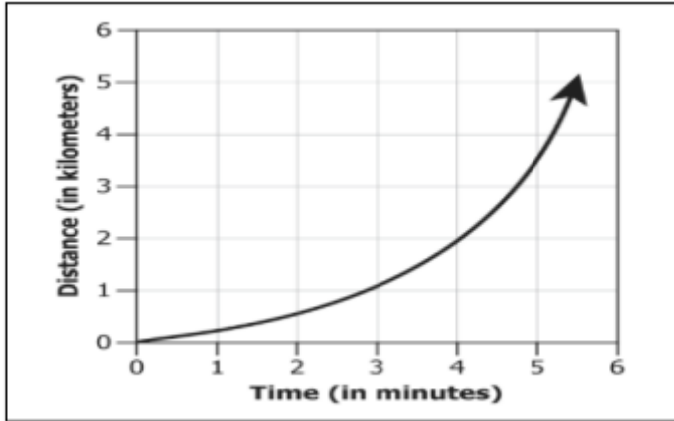
Q.1 The simple pendulum is an example of :

- a) Periodic motion b) Oscillatory motion c) Circular d) Both a and b

Q.2 One oscillation is completed when the bob of the pendulum moves from

- a) One extreme to the other b) One extreme to the other and back to first extreme position
c) The mean position to one extreme and the other extreme. d) The extreme to its mean position

Q.3 The graph represents the time taken by a car to cover a certain distance.



Which of these statements is true for the speed of the vehicle?

- a) It has a uniform speed as time and distance both are increasing
b) It has a uniform speed as the speed of the vehicle keeps on changing
c) It has a non-uniform speed as time and distance both are decreasing

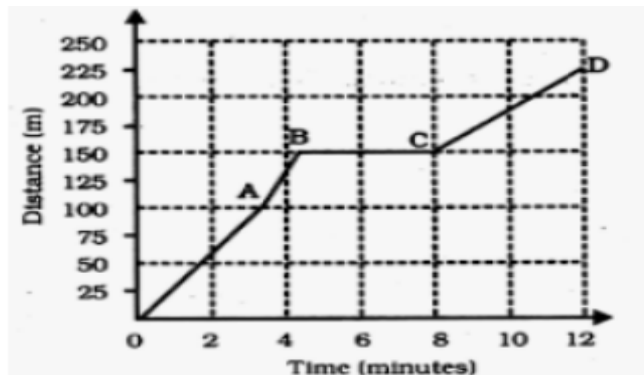
Q.4 A car covers 20 km in the 1st hour of its journey, 40 km in the next hour and 30 km in 3rd hour.

Calculate the average speed.

Q.5 A bus travels a distance of 480 km in 8 hours and a train covers a distance of 1200 km in 10 hours.

Which one of the two travels faster- a car or a train?

Q.6 Boojho goes to the ground to play football. The distance-time graph of his journey from his home to the ground is given below in a graph.



(a) What does the graph between points B and C indicate about the motion of Boojho?

(b) Is the motion between 0 to 4 minutes uniform or non-uniform?

(c) What is his speed between 8 and 12 minutes of his journey?

d) Define a) speed b) uniform motion

Q.7 While going for a school picnic, Mohan decided to note the reading on the meters on the dashboard of the bus every 30 minutes till the end of the journey. The speedometer recorded the speed directly. The odometer reads 2552 km initially. After 30 minutes the odometer reads 2574 km. On reaching the destination after one hour, the odometer reads 2605 km.

- What is an odometer and speedometer?
- Find the distance covered by the bus in the first 30 minutes.
- What is the unit by which the speedometer records speed?
- Calculate his average speed?

CHAPTER-ELECTRIC CURRENT AND ITS EFFECTS

Q.1 Match the following :

Column I

- MCB
- ISI mark
- CFL
- Element
- Filament

Column II

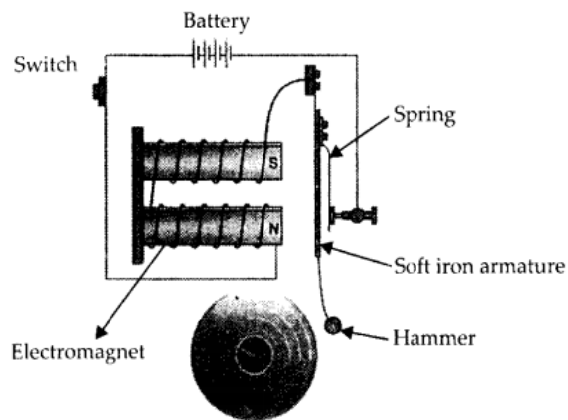
- Nichrome
- Miniature Circuit Breaker
- Tungsten
- Compact Fluorescent Lamps
- Bureau of Indian Standards

Q.2 Fill in the blanks

The coil of wire used in electric heaters is called an _____.

- A current carrying coil of an insulated wire wrapped around a piece of iron is called an _____.
- Magnetic effect of Electric current was discovered by a scientist named _____.
- When electric current flows through a wire, it gets heated which is termed as the _____ effect of electric current.

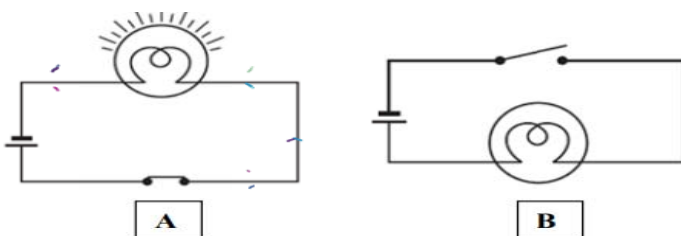
Q.3



Name the device. On what principle is it based?

Q.4 Boojho made an electromagnet by winding 50 turns of wire over an iron screw. Paheli also made an electromagnet by winding 100 turns over a similar iron screw. Which electromagnet will attract more pins? Give reason.

Q.5 Identify the types of circuits shown below and write the difference between them



CHAPTER-LIGHT

Q.1 Mandar and Farzin were given one mirror each by their teacher. Mandar found his image to be erect and of the same size whereas Farzin found her image erect and smaller in size. This means that the mirrors of Mandar and Farzin are respectively -

- a) plane mirror and concave mirror b) concave mirror and convex mirror
c) plane mirror and convex mirror d) convex mirror and plane mirror

Q.2 A student found a piece of note which has very tiny words imprinted on it. Which of these should the student use in order to recognize the words?

- a) Convex lens b) Concave lens c) Convex mirror d) Concave mirror

Q.3 What type of mirror is used:

- a) In a searchlight b) As a side-view mirror in a car
c) As a shaving mirror d) Vigilance-mirror in a big shop

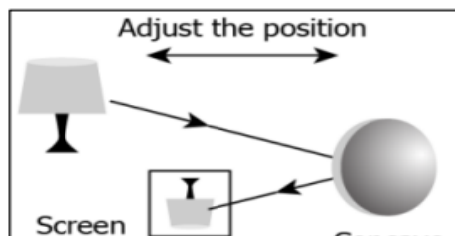
Q.4 Amar suffers from toothache and goes to the dentist. He becomes afraid when he sees different instruments in doctor's hand. But he becomes surprised when he observes some reflecting shiny surface fitted on the doctor's forehead -

- a) What is the shiny surface and what is its function?
b) Mention some other devices where such kind of mirror can be used?

Q.5 Name the phenomenon responsible for

- a) The formation of a rainbow.
b) The formation of the image of an object by a plane mirror.

Q.6 A student performs an activity where he uses a lamp and projects its image on a screen as shown in the image



He kept on changing the distance between the lamp and the mirror for various positions. He notices that the image formed on the screen disappears when the lamp is held close to the mirror.

- A) What kind of mirror is used by student?
B) Write the properties of image formed?
C) When the lamp is held close to the mirror, image formed on the screen disappears. Why?

CHAPTER- FOREST:OUR LIFELINE

Q.1 Y and Z are two types of organisms which are found in the forests. Y eats up dead animals while Z breakdown the body of the dead animals into simpler substances.

- (i) What is the general name of organism Y? (ii) Write one example of Y type organism.
(iii) What is general name of organism Z? (iv) Write one example of Z type organism.

Q.2. Boojho, during his trip to the forest, noticed that even after heavy rains, water did not stagnate in the forest. Which among the following options explain it well?

- a. The uppermost layer of the forest canopy intercepted the flow of raindrops.
b. The closed canopy and many layers of vegetation slow down the speed of raindrops.
c. The root system helps water to seep down in the ground.
d. All of the above reasons

Q.3. PASSAGE BASED QUESTIONS:

Read the given passage and answer the following questions.

Green plants produce food. All animals, whether herbivores or carnivores, depend ultimately on plants for food. Organisms which feed on plants often get eaten by other organisms and so on. For example, grass is eaten by insects, which in turn is taken by the frog. The frog is consumed by snakes. This is said to form a food chain. Many food chains can be found in the forest. All food chains are linked. If any one food chain is disturbed, it affects other food chains. Every part of the forest is dependent on the other parts. If any one component is removed, all other components would be affected.

A. In a food chain, the green plants are the:

a. Producers b. Consumers c. Decomposers d. All of these

B. Animals that depend on plants and other animals for food are known as:

a. Decomposers b. Producers c. Consumers d. Herbivores

C. Find the missing part from the food chain:

Grass → insects → ----- → snake → eagle

D. What is a food chain?

E.. What is the term given for a network of food chains which are naturally interconnected?

Class: - VIII

Subject- English

1. Write any 10 sentences of "Sentence Reordering"

2. Make a chart on Determiners

3. Learn questions and answers (The Summit Within, The School Boy, Princess September This Is Jody's Fawn, The Fight)

4. □ Make a chart on the rules of 'Active And Passive Voice'

5. □ Write summary and central idea of the poem "The School Boy"

6. □ Write Articles on following topics

1. Role Of Youth in Nation Building

2. □ Importance of Education in Our Life

Note- Do in a separate note book

Subject:- Science

* Make NOTES* as far as has been taught

* MDP* : water, online learning

* LEARNER'S DIARY*

विषय हिंदी

नोट:- सभी प्रश्नों के उत्तर अपने गृहकार्य अभ्यास पुस्तिका में लिखिए ।

1- मान लीजिए आप एक संवाददाता हैं । आपको 8 मार्च 1992 के दिन पुदुकोट्टई में हुई घटना का समाचार तैयार करना है । " जहां पहिया है" पाठ में दी गई सूचना और अपनी कल्पना के आधार पर समाचार तैयार कीजिए ।

- 2- उपसर्ग और प्रत्यय में क्या अंतर है ? प्रत्येक के दो-दो उदाहरण देकर स्पष्ट कीजिए ।
- 3- सुदामा चरित कविता का केंद्रीय भाव अपने शब्दों में लिखिए ।
- 4- एम डी पी प्रोजेक्ट द्वितीय सत्र पूरा करें।
- 5- लर्नर डायरी कार्य पूरा करें ।
- 6- नैतिक शिक्षा पर आधारित एक लघु कथा लिखिए ।
- 7- अनुज अनुच्छेद लिखो -हमारे विद्यालय में बैंगलेस डे
- 8- प्रोजेक्ट फाइल तैयार करें।

सभी विद्यार्थी हिंदी आधारित पुस्तक पुस्तकालय से इशू करवाए और पुस्तक समीक्षा लिखें।

पुस्तक समीक्षा के अंतर्गत पुस्तक का कवर प्रिंट आउट करके लगाए इसके लेखक का चित्र चिपकाए तथा सुंदर अक्षरों में समीक्षा लिखें।

Winter break HHW SST Here are four engaging and innovative holiday homework (HHW) activities for Class 8 SST students based on NCERT topics:

Q1. Map Skill Activity Topic: Industries Task: Mark and label the following on a physical map of India: Major rivers (Ganga, Yamuna, Brahmaputra, etc.) States with mineral resources (e.g., Jharkhand for coal, Odisha for iron ore) Key industrial hubs (Mumbai, Bengaluru, Chennai, etc.) Climatic zones (arid, tropical, etc.) Extension:

Write a short note (5-7 sentences) explaining how geography influences the distribution of resources and industries in India.

Q2. Toy-Based Activity Topic: Historical Monuments and Architecture Task:

Create a 3D model of a famous Indian historical monument (like the Taj Mahal, Red Fort, or Qutub Minar) using materials like clay, cardboard, or eco-friendly resources.

Write-Up: Attach a 100-word paragraph about the monument's historical significance, the era it was built in, and its unique architectural features.

Q3. Civics Project: "The Voice of Democracy" Topic: Indian Constitution and Fundamental Rights Task: Imagine you are designing a magazine cover promoting the Fundamental Rights in India. Include a slogan, a creative illustration (drawn or pasted), and a brief write-up about why these rights are essential for a democratic country.

Q4. Environmental Awareness Poster Topic: Human-Environment Interactions Task: Design a poster with the theme "Save the Environment, Save Ourselves." Use visuals (drawings or collages) and slogans to highlight environmental issues like deforestation, pollution, or climate change.

Include one practical solution (like using renewable energy, tree plantation drives, etc.) that students can implement.

Class: - IX

Subject -English

1. Learn questions and answers (Keeping It From Herold, Best Seller, Oh, I Wish I'd Looked after Me Teeth, The Bishop's Candlesticks)

2. Write summary of the poem (Oh, I Wish I'd Looked After Me Teeth) with central idea.

3. □ Make a chart on Clauses showing its parts as

A) Noun Clauses

B) Adjective Clauses

C) Adverb clause

Write 10 sentences of each part in your notebook

4. Solve two exercises of reported speech based on

a) Commands and Requests

b) Statements

c) Questions

5. Write a descriptive paragraph based on "Sweet Memory Of your own Life"

6. □ Make a poster based on "Swachh Bharat" slogan

7. Write an article on "Bermuda Triangle"
Note- Do all the work in a separate note book.

विषय –हिन्दी

- निम्नलिखित प्रस्थान बिंदु के आधार पर 100 से 120 शब्दों में शीर्षक सहित एक लघु कथा लिखिए-शीर्षक परोपकार
- निम्नलिखित विषयों पर 120 शब्दों का अनुच्छेद लिखिए।
(क) एक भारत श्रेष्ठ भारत
(ख) नई शिक्षा नीति - 2020
- दशहरे के त्योहार के संबंध में अपने मित्र से हुई बातचीत को संवाद रूप में लिखिए ।
- "गीता पुस्तक पढ़ती है।" इस वाक्य को अर्थ के आधार पर वाक्य के आठों (8) भेदों में रूपांतरित। कीजिए।
- अलंकार के सभी भेदों के दो - दो उदाहरण लिखकर कंठस्थ कीजिए।
- (क) वर्तमान में बढ़ती डिजिटल शिक्षा की उपयोगिता पर अपने विचार बताते हुए अपने मित्र को एक पत्र लिखिए ।
(ख) कुछ दिनों से आपके क्षेत्र में अपराध बढ़ने लगे हैं। उनकी रोकथाम के लिए थानाअध्यक्ष को एक ईमेल लिखें।
- पोर्टफोलियो तैयार करें।
- प्रोजेक्ट तैयार करें
बाल श्रम और भारत
इस प्रोजेक्ट के अंतर्गत बाल श्रम का अर्थ, बाल श्रम के कारण, सरकार के द्वारा उठाए गए कदम, समाज के द्वारा उठाए जाने वाले कदम का वर्णन तथा उनसे संबंधित चित्र चिपकाए।
प्रोजेक्ट 8-10 पृष्ठों का हो।

यह सारा कार्य कक्षा कार्य कॉपी में करें।

Class: - X

English

- Do Two exercises of each
 - Editing
 - Omission
 - Gap filling
 - Sentence Transformation
 - Sentence reordering
- Letter writing , do one each
 - letter of placing order
 - letter to the Editor
 - letter of Enquiry
 - Letter of complaint
- one Article writing
- Write an Email to your principal to seek permission for educational tour to Agra.
- Complete portfolio file
- Prepare mind map of the chapter- Julius Caesar

Class: - XI

Subject physics

Class 11 B

- Complete your physics practical file
- Do practice of all important expressions already discussed in the class

3. revise all ch of 2 nd book
4. complete your classnotes of ch 13.14.15
5. make one investigatory project .

ENGLISH

1. You want to sell your car as you are going abroad. Draft a suitable classified advertisement in not more than 50 words to be published in classified columns of 'The Hindu'. Give necessary details of the car. You are Suman/Sushil, 21 Ram Nagar, Delhi.
2. You are B. Reddy of 18, Lad Masjid Road, Hyderabad. You have a building in the Akram Square suitable for housing office / bank / showroom, and it is, at present, vacant to be let out. Write out an advertisement in not more than 50 words to be published under 'To Let' in a local newspaper.
3. You are the General Manager of a leading industrial concern. You need a Chartered Accountant for your office. Draft an advertisement in not more than 50 words to be published in 'The Times of India', New Delhi, under the classified columns.
4. Recently you read in the newspaper an incident in which the children tried to imitate the stunts shown on television and embraced death. You have decided to write a speech on the hazards of television watching for kids. Write the speech to be delivered in the morning assembly of your school.
5. During his visit to the hilly areas of Himanchal Pradesh, Nandan Kumar/Nandini Kumari of Class XI K V No.1 Roorkee was moved at the large-scale deforestation. He/She felt perturbed at the arbitrary felling of trees and the dangerous consequences of deforestation. He writes an article for publication in the newspaper on 'Harmful Consequences of Deforestation.' Write this article in not more than 200 words.
6. *Arrange the jumbled words to form meaningful sentences:*
 - a. nutrients/ of the / one / most / of the / are / body / important / proteins
 - b. structures / needed / and / life / all /for / they / are / essential / activities / of
 - c. A fashion/has become/with/eating out/people/today/the
 - d. By/cherished/home/cooked/food/no longer/the/youngsters/healthy/is

7. Read the following passage carefully:

Spiders are man's friends. The spiders are among our best friends. They destroy many harmful insects, including some of our worst enemies. These insects devour our crops, cause diseases both to us and to farm animals and torment our skins. Spiders do not have specific insects, which they prey on. They kill and eat whatever insects are available, though they do not usually prey on the large ones.

There are two main groups of spiders: the weaving spiders and the hunting spiders. These two groups differ in various ways. The weavers have bigger spinnerets (those parts of the body from which the silk come out) and their legs are generally much longer, with special claws at the end. The hunting spiders (which do not spin webs) have small spinnerets and strong thick legs. They have better eyesight than the

weavers' sense of touch is more developed and they are highly evolved than the hunters.

The weavers do not take the trouble to hunt their prey; instead they set a trap and wait for the prey to get caught in it. This trap is, of course, the web, which is made from the spiders' silk. The silk is produced in glands in the back half of the body and pushed out through jets or nozzles called spinnerets. These can be moved in any direction, and they also control the quantity of silk that comes out which is liquid, when it comes out and hardens when it meets the air, though it remains sticky. This is very important for the spider, since the stickiness helps to prevent his prey from escaping. The spider itself, however, can run across the web, because it has a kind oil on its feet; which, therefore, do not stick to the web.

- a) Make notes of the contents of the passage you have read. Use abbreviations wherever necessary.
- b) Based on your notes, write a summary of the passage.

8. Read the following passage carefully:

The work of the heart can never be interrupted. The heart's job is to keep oxygen-rich blood flowing through the body. All the body's cells need a constant supply of oxygen, especially those in the brain. The brain cells live only four to five minutes after their oxygen is cut off, and death comes to the entire body.

The heart is a specialized muscle that serves as a pump. This pump is divided into four chambers connected by tiny doors called valves. The chambers work to keep the blood flowing round the body in a circle.

At the end of each circuit, veins carry the blood to the right atrium, the first of the four chambers. Its oxygen has been used up and it's on its way back to the lung to pick up a fresh supply and give up the carbon dioxide it has accumulated. From the right atrium the blood flows through the tricuspid valve into the second chamber, the right ventricle. The right ventricle contracts when it is filled, pushing the blood through the pulmonary artery, which leads to the lungs. In the lungs blood gives up its carbon dioxide and picks up fresh oxygen. Then it travels to the third chamber, the left atrium. When this chamber is filled it forces the blood through the mitral valve to the left ventricle. From here it is pushed into a big blood vessel called aorta and sent round the body by way of arteries. Heart diseases can result from damage to the heart muscle, the valves or the pacemaker. If the muscle is damaged, the heart is unable to pump properly. If the valves are damaged, blood cannot flow normally and easily from one chamber to another, and if the pacemaker is defective, the contractions of the chamber will become un-coordinated.

Until the twentieth century, few doctors dared to touch the heart. In 1953, all this changed. After twenty years of work, Dr. John Gibbon of USA had developed a machine that could take over temporarily from the heart and lungs. Blood could be routed through the machine, bypassing the heart so that surgeons could work inside it and see what they were doing. The era of open-heart surgery had begun. In the operating theatre, it gives surgeons the chance to repair or replace a

defective heart. Many patients have had plastic valves inserted their hearts when their own was faulty. Many people are being kept alive with tiny battery-operated pacemakers; none of these repairs could have been made without the heart-lung machine. But valuable as it is to the surgeons, the heart-lung machine has certain limitations. It can be used only for a few hours at a time because its pumping gradually damages the blood cells.

a) On the basis of your reading of the above passage make notes on it, using headings and subheadings. Also use recognizable abbreviations wherever necessary (Minimum 4). Use a format you consider suitable. Supply an appropriate title.

c) Write a summary of the above passage in about 80 words.

9. Attempt a character sketch of Dr. Andrew Manson

10. Briefly describe the journey of Nick Middleton from Ravu to Darchen.

Business studies Holiday H.W for Winter Break 2024-25

Complete 3 sample papers/previous Session ending question paper in your notebooks,
and

Complete your project files.

Project Topic

1. Banking

2. Business Services

3 Internal trade

4. forms of business organisation

5. Digital Marketing

6 E Business

Accountancy Holiday H.W for Winter Break 2024-25

Complete 3 sample papers/previous Session ending question paper in your notebooks,
and

Complete your project files.

Project Topic

Comprehensive problem

Based on 20 transactions

Journal entries

Ledger

Trial balance

Final accounts

HOLIDAY HOMEWORK (Winter Break) CLASS -11 HISTORY

1. Prepare 25 quiz questions (MCQ) from each of following Themes-

- Displacing Indigenous People
- Path to Modernization

2. Read Source based Texts given in the text book.

3. Practice Map Locations on the outline Map of World.

4. Complete Project on any of choice topic Any one

Class: - XII

English Holiday H.W for Winter Break 2024-25

Complete five C.B.S.E. sample papers in your notebooks, and Complete your project files.

Business studies Holiday H.W for Winter Break 2024-25

Complete five C.B.S.E. sample papers in your notebooks, and Complete your project files.

Project Topic

- 1.Principles of management
- 2.Business Environment
- 3.Marketing Management
- 4.Stock Exchange

Accountancy

Holiday H.W for Winter Break 2024-25

Complete five C.B.S.E. sample papers in your notebooks, and Complete your project files.

Project Topic

Any 2 specific problems

- 1.cash flow statement
- 2.Comparative Statements
- 3.Ratio Analysis

HOLIDAY HOMEWORK (Winter Break) CLASS -12 HISTORY

- 1.Solve sample papers of last five years and pre board paper in different sections –
 - i.MCQ,s
 - ii.Short answer questions
 - iii. Long answer questions
 - iv. Source based questions
 - v. Map locations.
- 2.Learn and revise all practice questions along with all important topics including objective questions discussed in classroom.
- 3.Practice Map Locations on the outline Map of India.
- 4.Complete your Project on any of your choice topic in all respects.(Suggested topics are given)