

GIVEN DATE: 04/4/2020

SUBMISSION DATE: 06/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
ENGLISH WORKSHEET- I
CH- THE FUN THEY HAD**

NAME: _____

ROLL NO.: _____

Answer the questions 1 & 2 after reading the passages:

1. Margie even wrote about it that night in her diary.
 - a. What did Margie write in her diary?
 - b. What date did she put on the top of the diary page?
 - c. What had she been thinking about when she started writing her diary?
 - d. What did she write about Tommy?
2. He was a round little man with a red face and a whole box of tools with dials and wires. He smiled at Margie and gave her an apple, then took the teacher apart. Margie had hoped he wouldn't know how to put it together again, but he knew how all right, and, after an hour or so, there it was again, large and black and ugly, with a big screen on which all the lessons were shown and the questions were asked.
 - a. Who was the round littleman?
 - b. Why had he come there? Who had called him?
 - c. Why did Margie hope that he wouldn't be able to put it together?
 - d. Who/what was large and black and ugly?

Answer the following questions in about 30 words:

3. What had Tommy found in the Attic?
4. What did Tommy's grandfather once told him?
5. What did Margie's mother say about the teacher?
6. What did the County Inspector tell Margie's mother about her score in Geography?
7. Why did Margie say "I wouldn't want a strange man in my house to teach me."?
8. What do you understand by word 'nonchalantly'?

Answer the following questions in about 100 words:

9. Do you think the kind of school described in the story 'The fun they had' is an ideal school?
10. What did Margie's mother say about the school and why?

GIVEN DATE: 06/4/2020

SUBMISSION DATE: 08/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
ENGLISH WORKSHEET- II
CH- THE ROAD NOT TAKEN**

NAME: _____

ROLL NO.: _____

1. Read the following para and answer the questions:

Two roads diverged in a yellow
wood, And sorry I could not travel
both
And be one traveler, long I stood
And looked down one as far as I
could To where it bent in the
undergrowth;

- a. Who is the poet of the poem?
- b. What is the rhyme scheme of the stanza?
- c. Why could the poet not travel both the roads
- d. Why did the poet look down the road?

2. Read the following stanza and answer the questions with reference to the text:

Then took the other, as just as fair,
And having perhaps the better
claim,
Because it was grassy and wanted
wear; Though as for that the passing
there Had worn them really about the
same,

- a. What does the poet mean by 'as just as fair'?
- b. Why does the poet say 'wanted wear'?
- c. What comparison is the poet making between the two roads?
- d. Why according to the poet 'the other' has a better claim?

Answer the following questions in about 30 words:

3. What do you think the poet is trying to express by saying 'I could not travel both'?
(30-50 WORDS)
4. 'And both that morning equally lay' Explain.
5. Why did the poet say 'I doubted if I should ever come back'?
6. 'And that has made the difference'. What has made the difference?
7. Why did the poet keep the road for other day?
8. "I shall be telling this with a sigh ages and ages hence". Please explain what do you understand by it?

Answer the following questions in about 100 words:

9. Can a person take a decision and subsequently not regret it? (100-150 WORDS)
10. Does the end of the poem conveys any emotional meaning?

GIVEN DATE: 07/4/2020

SUBMISSION DATE: 09/4/2020

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
ENGLISH WORKSHEET- III
COMPREHENSION

NAME: _____

ROLL NO.: _____

Q1. Read the passage given below and answer the questions that follow: (8 Marks)

1. One day Gandhi ji and Vallabhbhai Patel were talking in the Yeravda jail when Gandhi ji remarked, "At times even a dead snake can be of use." And he related the following story to illustrate his point: Once a snake entered the house of an old woman. The old woman was frightened and cried out for help. Hearing her, the neighbours rushed up and killed the snake. Then they returned to their homes. Instead of throwing the dead snake far away, the old woman flung it onto her roof.

2. Sometime later a kite flying overhead spotted the dead snake. In its beak, the kite had a pearl necklace which it had picked up from somewhere. It dropped the necklace and flew away with the dead snake. When the old woman saw a bright, shining object on her roof she pulled it down with a pole. Finding that it was a pearl necklace she danced with joy!

3. One day a bania found a snake in his house. He could not find anyone to kill it for him and had not the courage to kill it himself. Besides, he hated killing any living creature. So, he covered the snake with a pot and let it there.

4. As luck would have it, that night some thieves broke into the bania's house. They entered the kitchen and saw the overturned pot. "Ah", they thought, "the bania has hidden something valuable here." As they lifted the pot, the snake struck. Having come with the object of stealing, they barely left with their lives.

5. Once he came out of jail, Gandhi ji went from city to city, village to village collecting funds for the Charkha Sangh. During one of his tours, he addressed a meeting in Orissa.

6. After his speech a poor old woman got up. She was bent with age, her hair was grey and her clothes were in tatters. The volunteers tried to stop her, but she fought her way to the place where Gandhi ji was sitting. "I must see him," she insisted and going up to Gandhi ji touched his feet.

7. Then from the folds of her sari, she brought out a copper coin and placed it at his feet. Gandhi ji picked up the copper coin and put it away carefully.

8. The Charkha Sangh funds were under the charge of Jamnalal Bajaj. He asked Gandhi for the coin but Gandhi refused.

1.1 On the basis of your reading of the passage given above, answer the following questions. (1 × 8 = 8)

(a) On seeing the _____ the thieves ran for their life from the bania's house.

- (i) necklace (ii) dead snake
(iii) woman (iv) snake

(b) Gandhi ji went to Orissa for

- (i) a meeting (ii) collecting funds
(iii) the old woman (iv) volunteer.

(c) was incharge of the Charkha Sangh funds.

- (i) Jamnalal Bajaj (ii) Gandhi ji
(iii) Vallabhbhai Patel (iv) Volunteers

(d) The kite dropped:

- (i) a snake
- (ii) a pot
- (iii) a pearl necklace
- (iv) a copper coin

(e) The bania could not kill the snake because:

- (i) he was kind to living creature
- (ii) he could not find anyone
- (iii) he had no courage to kill it himself
- (iv) all of these

(f) The thieves thought the bania had hidden something valuable:

- (i) under a stone
- (ii) in a box
- (iii) under a pot
- (iv) in a hole

(g) The volunteers tried to stop the poor woman from going to _____

(h) When the poor woman came to Gandhi ji, Gandhi ji touched her feet. (True/False)

GIVEN DATE: 09/4/2020

SUBMISSION DATE: 11/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
ENGLISH WORKSHEET- IV
CH-THE SOUND OF MUSIC**

NAME: _____

ROLL NO.: _____

Reference to the Context

1. It was her first day at the Prestigious Royal Academy of Music in London and daunting enough for any teenager.
 - a. Who is referred to as 'Her'?
 - b. Where did the event take place?
 - c. How old was she when she went to the academy?
 - d. Find the meaning of the two adjectives in this extract.
2. Forbes repeated the exercise, and soon Evelyn discovered that she could sense certain notes in different parts of her body.
 - a. Which exercise did Forbes repeat?
 - b. How did Forbes begin?
 - c. Who was Forbes?
 - d. How did Evelyn learn to sense notes?

Answer the following in about 30-40 words:

3. Describe Evelyn Glennie's fascination towards music.
4. Why did her headmistress urge her parents to take her to a specialist?
What was the outcome?
5. How contrary is the phrase 'give up' worked in Evelyn's life?
6. What made Ron Forbes to see beyond the barriers and encourage Evelyn Glennie?
7. Justify "I had learn to open my mind and body to sounds and vibrations".
8. What made Isabel Glennie think something was wrong with her daughter?

Answer the following in about 100-120 words:

9. Elucidate "she is a shining inspiration for deaf children."
10. "God may have taken her hearing but he has given her back something extraordinary. What we hear, she feels-far more deeply than any of us. That

is why she expresses music so beautifully.” says master percussionist James Blades.

GIVEN DATE: 13/4/2020

SUBMISSION DATE: 15/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR**

CLASS IX

ENGLISH WORKSHEET- V

CH- WIND

NAME: _____

ROLL NO.: _____

Read the following passages and answer the questions:

1. Wind, come softly.

Don't break the shutters of the windows. Don't
scatter the papers.

Don't throw down the books on the shelf

- a. Who is the poet of the poem?
- b. What does the poet want the wind to do?
- c. What does the poet want the wind not to do?
- d. What was the reason that the poet asked wind to come softly?

2. There, look what you did — you threw them all down.

You tore the pages of the books.

You brought rain again.

You're very clever at poking fun at weaklings

- a. What is the figure of speech used in the stanza?
- b. Why is the poet unhappy with Wind?
- c. What did the wind bring again?
- d. Why did the poet say that wind was clever?

3. What do you find amusing in the poem?

4. What are the things that the poet wants the wind to do and what not to do?

5. Why is the poet annoyed with the wind?

6. What complaint does the poet make to the wind?

7. What did the wind do to the weaklings?

8. What does the poet suggest doing so that wind becomes a friend?

9. Imagine you can talk to the wind. What will be your topic of conversation, its replies and what will be your suggestions to him? (100 words)

10. Wind is a friend and a foe at the same time. With whom is the wind a friend and with

whom it is a foe? (100 words)

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
HINDI WORKSHEET- I

खंड 'क' अपठित अंश

1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर दिए गए प्रश्नों के उत्तर लिखिए।

हँसी भीतरी आनंद का बाहरी चिह्न है। जीवन की सबसे प्यारी और उत्तम से उत्तम वस्तु एक बार हँस लेना तथा शरीर को अच्छा रखने की। अच्छी-से-अच्छी दवा एक बार खिलखिला उठना है। पुराने लोग कह गए हैं कि हँसों और पेट फुलाओ। हँसी कितने ही कला-कौशलो से भली है। जितना ही अधिक आनंद से हँसोगे उतनी ही आयु बढ़ेगी। एक यूनानी विद्वान् कहता है कि सदा अपने कर्मों पर खीझने वाला हेरीक्लेस बहुत कम जिया, पर प्रसन्न मन डेमोक्रीट्स 109 वर्ष तक जिया। हँसी-खुशी का नाम जीवन है। जो रोते हैं उनका जीवन व्यर्थ है। कवि कहता है- 'जिंदगी जिंदादिली का नाम है, मुर्दा दिल क्या खाक जिया करते हैं। मनुष्य के शरीर के वर्णन पर एक विलायती विद्वान् ने पुस्तक लिखी है। उसमें वह कहता है कि उत्तम सुअवसर की हँसी उदास-से-उदास मनुष्य के चित्त को प्रफुल्लित कर देती है। आनंद एक ऐसा प्रबल इंजन है कि उससे शोक और दुख की दीवारों को ढा सकते हैं। प्राण रक्षा के लिए सदा सब देशों में उत्तम-से-उत्तम उपाय मनुष्य के चित्त को प्रसन्न रखना है। सुयोग्य वैद्य अपने खोल के कानों में आनंदरूपी मंत्र सुनाता है। एक अंग्रेज डॉक्टर कहता है कि किसी नगर में दवाई लदे हुए बीस गधे ले जाने से हँसोड़ आदमी को ले जाना अधिक लाभकारी है।

(क) हँसी भीतरी आनंद को कैसे प्रकट करती है? (2)

(ख) पुराने समय में लोगों ने हँसी का महत्व क्यों दिया? (2)

(ग) हँसी को एक शक्तिशाली इंजन के समान क्यों कहा गया है? (2)

(घ) हेरीक्लेस और डेमोक्रीट्स के उदाहरण से लेखक क्या स्पष्ट करना चाहता है? (2)

(ङ) प्रस्तुत गद्यांश का उचित शीर्षक दीजिए। (1)

(च) हेरीक्लेस कितने वर्ष जिया? (1)

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
HINDI WORKSHEET- II

कार्यपत्रक

लेखन क्षमता

1. नारा लेखन

1) कोरोना वायरस से बचाव हेतु एक नारा लिखिए।

2. लॉकडाउन को लेकर दो मित्रों के बीच संवाद लिखिए।

प्रदत्त दिनांक (given date) - 5.4.2020

समाप्त करने की तिथि (Submission date) 6.4.2020

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR

CLASS IX

HINDI WORKSHEET- III

संत निरंकारी पब्लिक स्कूल
अवतार एन्क्लेव

Page No.	
Date	

कक्षा - नवी
विषय - हिंदी

पाठ - २ दुःख का अधिकार

अतिरिक्त प्रश्न

(लघु-उत्तरीय)

- (i) लेखक ने पौशाक की तुलना किससे और क्यों की है?
- (ii) बाजार में खड़े लोग झड़िया को ताने क्यों मार रहे थे?
- (iii) धनी और निधन के शोक मनाने में क्या अंतर होता है?
- (iv) लेखक चाह कर भी भगवाना की बूढ़ी माँ के प्रति सहायक भूत क्यों नहीं जता सका?

दीर्घ उत्तरीय प्रश्न

- (i) भगवाना की बूढ़ी माँ समाज में व्याप्त अंधविश्वासों का शिकार बनी। क्या आप इस कथन से सहमत हैं? समझाकर उत्तर लिखिए।
- (ii) समाज व्याप्त के सुख-दुख में क्या भूमिका निभाता है? क्या समाज ने भगवाना की बूढ़ी माँ के साथ न्याय किया?
- (iii) इस कहानी का शीर्षक 'दुःख का अधिकार' कहाँ तक सार्थक है? अपने विचार व्यक्त कीजिए।

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
HINDI WORKSHEET- IV

संत निरंकारी पब्लिक स्कूल
अवतार एन्क्लेव
कक्षा - नवी
विषय - हिंदी

कार्य पत्रक

पाठ-1 (पद्य) रैदास के पद

- I. निम्नलिखित प्रश्नों के उत्तर दीजिए।
 - (i) पहले पद में भगवान और भक्त की जिन-जिन चीजों से तुलना की गई है, उनका उल्लेख कीजिए।
 - (ii) रैदास ने अपने स्वामी को किन-किन नामों से पुकारा है?
 - (iii) रैदास के दोनों पदों का केंद्रीय भाव लिखिए।
 - (iv) रैदास ने अपने ईश्वर को 'गरीब निवाज' क्यों कहा है?
 - (v) कवि के अनुसार ईश्वर ने किन-किन भक्तों का उद्धार किया?
 - (vi) 'भौरा' और 'चकोरा' उपमान का प्रयोग कवि ने किसके लिए किया है?

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
HINDI WORKSHEET- V

Date	
संत निरंकारी पब्लिक स्कूल	
अवतार एन्क्लेव	
कक्षा - नवी	
विषय - हिंदी	
कार्य पत्रक	
1.	निम्नलिखित प्रश्नों के उत्तर दीजिए।
(i)	प्रेम का धागा टूटने पर पहले की भाँति क्यों नहीं हो पाता ?
(ii)	हमें अपना दुःख दूसरों पर क्यों नहीं प्रकट करना चाहिए। अपने मन की व्यथा दूसरे से कहने पर उनका व्यवहार कैसा हो जाता है ?
(iii)	रहीम ने सागर की अपेक्षा पंक जल को घन्य क्यों कहा है ?
(iv)	शक को साधने से सब कैसे राध जाता है ?
(v)	जलहीन कमल की रक्षा सूर्य भी क्यों नहीं कर पाता ?
(vi)	माती, मानुष चून के संदर्भ में पानी के महत्व को स्पष्ट कीजिए।
(vii)	पौधों को सींचते समय उसके किस भाग पर विशेष ध्यान देना चाहिए और क्यों ?
(viii)	रहीमन फाटे दूध को, मर्घे न माखन होय से रहीम ने लोगो को क्या संदेशाने का प्रयास किया है ?

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX
HINDI WORKSHEET- VI

समय : 30 मिनट

अ.अं = 15

- प्रश्न- (1) "शब्द" से आप क्या समझते हैं? (1)
- (2) 'पद' से क्या अभिप्राय है? (1)
- (3) किसी शब्द को जब वाक्य में प्रयुक्त कर दिया जाए तब वह क्या बन जाता है? (1)
- (4) पंखा, छत, कमल आदि इकाइयाँ क्या हैं? और क्यों? (2)
- (5) राधा गीत गाती है। वाक्य में गीत शब्द क्या है और क्यों? (2)
- (6) शब्द और पद में सौदाहरण अंतर स्पष्ट कीजिए। (2)
- (7) भाषा की स्वतंत्र शब्दों सार्थक इकाई क्या कहलाती है? (1)
- (8) क्या ये इकाइयाँ शब्द हैं यदि नहीं तो क्यों? (1)
लम्बे, शतैच, हणसु, लकड़ इत्यादि। (1)
- (9) किसी वाक्य में प्रयुक्त होने पर शब्द में क्या परिवर्तन आते हैं? (1)
- (10) मौर, जंगल, नाच आदि इकाइयों को पद में कैसे परिवर्तित करेंगे? (2)

Name: _____ Date: _____

श्रुतिसम भिन्नार्थक शब्द

निम्नलिखित श्रुतिसम भिन्नार्थक शब्दों के अर्थ लिखें।

शब्द	अर्थ	शब्द	अर्थ
कर्म	_____	अन्न	_____
क्रम	_____	अन्य	_____
देव	_____	निधन	_____
दैव	_____	निर्धन	_____
चिर	_____	दिन	_____
चीर	_____	दीन	_____
धनु	_____	नियत	_____
धेनु	_____	नियति	_____
अंस	_____	ग्रह	_____
अंश	_____	गृह	_____

Name: _____ Date: _____

श्रुतिसम भिन्नार्थक शब्द

निम्नलिखित श्रुतिसम भिन्नार्थक शब्दों के अर्थ लिखें।

शब्द	अर्थ	शब्द	अर्थ
तरंग	_____	किला	_____
तुरंग	_____	कीला	_____
मूल	_____	सुत	_____
मूल्य	_____	सूत	_____
सर	_____	अश्व	_____
शर	_____	अश्म	_____
मात्र	_____	समान	_____
मातृ	_____	सामान	_____
कोश	_____	पर्ण	_____
कोष	_____	प्रण	_____

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
PASCHIM VIHAR
ASSIGNMENT 1
CLASS – IX
Mathematics

Given on 4th April'20

Submit on 6th April'20

- 1.** In which quadrant or on which axes do each point lies
 - a) The ordinate is 3 and abscissa is -4
 - b) The abscissa is -2 and ordinate is -3
 - c) $(-3, 2)$
 - d) $(0, -4)$
 - e) $(5, 0)$
- 2.** Given point P $(3, 4)$. What is the distance of point P from (a) x axis (b) y axis?
- 3.** Plot the points A $(4, 0)$, B $(4, 4)$ and C $(0, 4)$ on the graph. Join OA, AB, BC, and CO. Name the figure so formed and measure its sides
- 4.** How many axis and quadrants are there in a Cartesian plane?
- 5.** Plot the points on a graph paper:
(a) $(3, 4)$ (b) $(-2, 3)$ (c) $(-1, -2)$ (d) $(5, -1)$
- 6.** Check whether the points $(1, 5)$, $(0, 3)$ lie on the line $y = 3 + 2x$ or not
- 7.** Find the area of the triangle whose vertices are $(0, 4)$, $(0, 0)$ and $(2, 0)$ by plotting them on graph
- 8.** Find the equation of a line parallel to x – axis at a distance of 2 units below x - axis
- 9.** Find the coordinates of the point
 - (a) Which lies on x and y axis both
 - (b) Whose ordinate is -4 and which lies on y axis
 - (c) Whose abscissa is 5 and which lies on x – axis
- 10.** Write the coordinates of a point left of y – axis and on y – axis at a distance of 6 units
- 11.** Draw the graph of the equation $y = 3x$

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
PASCHIM VIHAR
ASSIGNMENT 2
CLASS – IX
Mathematics**

Given on 8th April'20

Submit on 10th April'20

1. Find the value of K if $x=2$ and $y=1$ is a solution of the equation $(k-2)x + 4y = 10$ and have the graph of the equation. Write the co-ordinate of the point where the graph cuts the y-axis.
2. Express y in terms of x in the equation $2x-3y = 12$. Find the points where the line represented by this equation cuts x-axis and y- axis.
3. Draw the graph of two lines whose equations are $3x-2y -6 =0$ and $x+2y-6=0$ on the same graph paper. Find the area of triangle formed by the two lines and x-axis.
4. Find the solutions of the form $x=a, y=0$ and $x=0, y=b$ for the following equations:
 $2x+5y = 10$ and $2x+3y = 6$. Is there any common solution?
5. If the points $A(3,5)$ and $B(1,4)$ lie on the graph of the line $ax+by = 7$, find the values of a and b .
6. Draw the graphs of $2x+ y=6$ and $2x-y +2 =0$. Shade the region bounded by these lines and x-axis. Find the area of the shaded region.
7. Draw the graphs of $x- y=1$ and $2x+y =8$. Shade the region bounded by these lines and y-axis. Shade the area bounded by these two lines and y-axis. Also, determine this area.
8. Ravish tells his daughter Aarushi, "Seven years ago, I was seven times as old as you will be". If present ages of Aarushi and Ravish are x and y respectively, represent this situation algebraically as well as graphically.
9. If the points $A(3,5)$ and $B(1,4)$ lie on the graph of the line $ax+ by = 7$, find the values of a and b .
10. Draw the graphs of each of the following linear equations in Cartesian plane
 - (i) $X - 2=0$
 - (ii) $2x + 4 = 3x + 1$

GIVEN DATE: 8/4/2020

SUBMISSION DATE: 10/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR**

CLASS IX

BIOLOGY WORKSHEET- I

CH- The fundamental unit of life

Q1 Write the main function of leucoplast.

Q2 What is the function of SER in liver cells of vertebrates?

Q3 Why the RER appears rough?

Q4 Why viruses are not supposed to be living?

Q5 What is a nucleoid?

Q6 Why dry raisins placed in water swell up?

Q7 In which part of a plant chromoplasts are found?

Q8 Where are genes located?

Q9 What will happen if we keep a plant cell or animal cell in a i) Hypotonic solution ii) Hypertonic solution iii) Isotonic solution.

Q10 Explain the importance of osmosis for living beings?

Q11 Give the historical development of cell theory.

Q12 Who coined the term "cell" and how?

Q13 Write the contribution of (a) Robert Hooke, (b) Leeuwenhoek (c) Robert Brown

Q14 Draw a large diagram of an animal cell as seen through an electron microscope. Label the parts that carry on the function of Respiration, secretion, protein synthesis, transport of material.

Q15 Which substance is responsible for transfer of characters from one generation to another?

GIVEN DATE: 14/4/2020

SUBMISSION DATE: 16/4/2020

**SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR**

CLASS IX

P+C WORKSHEET- I

CH- MATTER AROUND US

NAME: _____

M.M. 20

1. Name the phenomenon which causes one crystal of potassium permanganate to turn a beaker of water purple. **(1)**

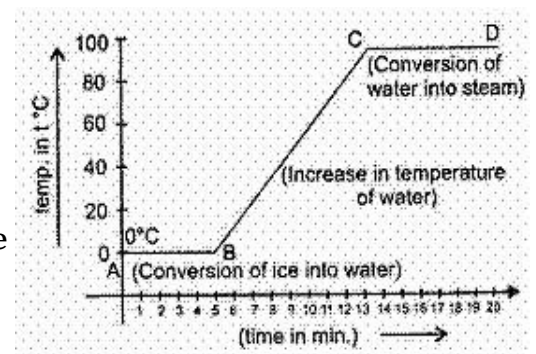
- a. centrifugation
- b. filtration
- c. diffusion
- d. sedimentation

2. Name the state of matter that has minimum inter-particle force of attraction **(1)**

- a. Solid
- b. Liquid
- c. gas
- d. All of these

3. The inferences drawn by the temperature versus time graph are **(1)**

- A. During the melting, temperature of substance does not change.
- B. Temperature rises after all amount of ice melts.
- C. At a specific temperature water starts boiling and temperature remains the same during the conversion of water into steam.



Which statement is correct regarding graph?

- a. Only (C) is incorrect
- b. All (A), (B) and (C) are correct
- c. Only (B) is incorrect
- d. Only (A) is incorrect

4. When water boils, its temperature: **(1)**
- a. remains the same
 - b. first increases and then decreases
 - c. decreases
 - d. increases
5. Which of the following are matter? Chair, air, love, smell, hate, almonds, thought, cold, cold drink, smell of perfume **(1)**
6. Which of the following diffuses faster? Water vapour, wax or, ethyl alcohol. **(1)**
7. The room temperature is 25°C . What is the corresponding temperature on the Kelvin scale? **(1)**
8. Are the three states of matter inter-convertible? How can they interconnect? **(3)**
9. Why are we able to sip hot tea or milk faster from a saucer rather than a cup? **(3)**
10. How does evaporation cause cooling? **(3)**
11. Discuss the various factors which affect the rate of evaporation. **(4)**

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX

SST WORKSHEET- I

Date: 03/04/2020	TX. Geography	Page No.: TELCO
Submission Date: 08/04/2020	WORK-SHEET/Assignment	
	Chapter - 1	
	India size and Location	
(1).	Name six larger countries than India.	
(2).	Which Strait separates Sri Lanka from India?	
(3).	Name two countries are our southern neighbours across the sea?	
(4).	If you intend to visit Kavaratti during your summer vacations, which one of the following Union Territories of India you will be going to -	
	(a). Puducherry (b). Lakshadweep.	
	(c). Andaman and Nicobar (d). Daman & Diu	
(5).	In which hemisphere does India lie?	
(6).	Name the largest and smallest state of India areawise.	
(7).	In which year Suez Canal opened?	
(8).	Name two seas located around India.	
(9).	In which direction India is bound by young fold mountains?	
(10).	Who ruled the princely states before 1947.	
(11).	Name any five states through which the Tropic of Cancer passes?	
(12).	Name two water bodies which separate India from Sri Lanka.	
(13).	Name the Union Territories of India -	
(14).	Which two states are part of Indian Desert?	
(15).	Go through with the map and write how many Union Territories are there in India?	

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX

SST WORKSHEET- II

SANT NIRANKARI PUBLIC SCHOOL
(AVTAR-ENCLAVE).
CLASS - IX.

11.04.2020.

SATURDAY.

SUBJECT: GEOGRAPHY.

CHAPTER: 2.

PHYSICAL FEATURES OF INDIA.

WORK-SHEET-2.

- 1) Name any two peaks of Himalayas.
- 2) Name two hill stations located in Lesser Himalayas/Himachal.
- 3) The western part of the Northern Plain is referred to as the _____ (Punjab Plains/Ganga Plains).
- 4) Five Rivers of Punjab:

i	ii	iii	iv	v
---	----	-----	----	---
- 5) Which of the following landmasses constitutes one of the oldest landmasses on earth?
Peninsular Plateau / Northern Plains / Nicobar Islands.
- 6) The _____ marks the easternmost boundary of the Himalayas. (Brahmaputra/Ganga).
- 7) Name six physical features (Physiographic divisions) of India.
- 8) Write meaning of:
Doab _____ Punjab _____
- 9) The Northern Plains has been formed by the three major river systems:
- 10) Two island groups of India.
- 11) Attached:

: CROSSWORD.

Submission Date:

13.04.2020.

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE, PASCHIM VIHAR
CLASS IX

SST WORKSHEET- III

SANT NIRANKARI PUBLIC SCHOOL

(AVTAR-ENCLAVE)

PAGE NO.

CLASS - IX (2020-2021) . 1

DATE :

14/04/2020

SUBJECT- ECONOMICS.

TUESDAY

WORK-SHEET - 1.

CH-1 'THE STORY OF VILLAGE'

PALAMPUR'

- 1). Prepare a Mind Map. → (Activity)
- 2). Match the following:

A.	B.
(a). Palampur	(i). Town
(b). Shahpur	(ii). Big Village
(c). Raiganj	(iii). North Bihar
(d). Majauli	(iv). Village
- 3). Raw materials and money in hand are called _____ capital.
- 4). Which crops is grown in Palampur during Kharif season? Sugarcane/Towar.
- 5). In Palampur about one-third of the (i). _____ families have (ii). _____.
- 6). In which months does cultivation of potato take place in Palampur?
- 7). The standard unit of measuring land is _____.
- 8). Name four non-farming activity of Palampur. _____
- 9). Name the factors of production.
- 10). Name different types/castes of people living in Palampur.
- 11). Differentiate between Working Capital and Fixed Capital.
- 12). Which type of vehicles are being used on the road connecting Palampur to Raiganj?

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE PASCHIM VIHAR
CLASS : IX
SUBJECT : INFORMATION TECHNOLOGY (402)
UNIT – 1 COMMUNICATION SKILLS

DATE: 24/03/2020

SUBMISSION DATE: 30/03/2020

SESSION – 1 COMMUNICATION CYCLE



EXERCISE

Answer the following questions in brief:

1. List the main components of communication process.
2. Who is responsible for the encoding of the message?
3. Who is responsible for decoding the message?
4. List 3 scenarios of technology based communication?
5. What do you mean by the channel of communication? Give some examples.

SESSION – 1 EFFECTIVE COMMUNICATION



EXERCISE

Answer the following questions in brief:

1. Describe a scenario where all the major factors of effective communication come in effect.
2. List any 4 most important characteristics of effective communication.
3. Relate a real life scenario depicting communication barrier of environment.
4. Give real life example of communication barrier due to personality traits of the communicators.

SESSION – 2 METHOD OF COMMUNICATION



EXERCISE

Answer the following questions in brief:

1. Describe a scenario where oral communication is most effective as compared to written.
2. List any 3 scenarios where written communication is most effective.
3. List any 2 major advantages and disadvantages of non-verbal communication.
4. List any 3 major advantages and disadvantages of AV communication.

SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE PASCHIM VIHAR
CLASS : IX

SUBJECT : INFORMATION TECHNOLOGY (402)
UNIT – 1 COMMUNICATION SKILLS

DATE: 01/04/2020

SUBMISSION DATE: 08/04/2020

SESSION – 3 COMMUNICATION PERSPECTIVE



EXERCISE

Answer the following questions in brief:

1. Describe a scenario where your visual perspective affected your decoding of a message.
2. Relate an example where you interpreted a message depending on your past experience.
3. What do you mean by prejudice?
4. How our beliefs, emotions and environment influence our communication perspective?

SESSION – 4 BASIC WRITING SKILLS



EXERCISE

1. Identify the types of phrase in the following paragraph:

Lata was pleasantly surprised on meeting her friend Anu at the airport. Anu had been sitting in the waiting lounge when Lata spotted her. They both shared a lot of experiences of their exciting lives after marriage. Anu said that time flew very fast. They boarded the same flight bound to Mumbai.

2. Identify the parts of speech in the following paragraph:

There was a girl named Anna who lived with her poor mother. On the occasion of new year, her mother thought of buying Anna a useful gift. Anna had beautiful, long hair so she thought of buying her a set of colourful hair ribbons. Anna loved her mother very much. She was also thinking of buy a beautiful gift for her mother. Her mother used to sew clothes for the villagers. She had a set of needles and threads which was too old. Anna wished to buy a new set of needles and threads encased in a shining new glass box for her mother but she did not have enough money. Suddenly, she got an idea. On the eve of new year, Anna's mother called her and said, "Look Anna, what have I got for you, a set of hair ribbons." Anna said, "Wow! mother, they are really beautiful but alas!" Sating this she removed her cap and showed her short hair and said, "Mother, I bought this set of new needles and threads for you by selling by long hair to the barber."



EXERCISE

A. Fill in the blanks with the suitable article:

1. He picked up _____ book kept on the table.
2. _____ Indian Ocean is a huge water body.
3. My uncle is _____ MP.
4. My father gave me _____ hundred rupees note.
5. I am staying in _____ Taj Hotel.
6. There was _____ insect on the floor which was eaten by _____ big frog.
7. I bought _____ umbrella from _____ shop.
8. Ram went to play in _____ park.

B. Is there anything wrong with these sentences? Why?/ Why not?

1. My brother plays cricket.
2. She likes chocolates.
3. Everything that glitters is not gold.
4. I returned the book to Ram.
5. Breakfast is ready.
6. My favourite colour is blue.

Paragraph Writing

Paragraph is the fundamental unit of composition. A paragraph is a set of sentences arranged in a logical sequence. A paragraph describes a topic or a subject.

While writing a paragraph we must consider the following:

Topic of the paragraph: The topic on which the paragraph needs to be written should be clear.

Opening sentence: A paragraph should begin with the main or topic sentence that clears about the title of the paragraph.

Expansion or explanation: This part includes the sentences which elaborate on the topic more.

Conclusion: Paragraph should end properly with a closing sentence or conclusion.

For example:

FRIENDSHIP

I want to talk about friendship. Friends can change your life. So, you must know who is a real friend. Firstly, your friend must understand you and of course, you must understand her, too. I think, another important point in a friendship is confidence. You mustn't tell lies to each other. In addition, you must say everything about yourself. I think these are important for a friendship. **So, if you want to stay true friends then understand and respect each other equally.**

Here, the first sentence is topic sentence and last one is the concluding sentence.

Rules for Writing A Paragraph

- ⊙ Keep the paragraph focused on the topic.
- ⊙ Avoid longer paragraphs.
- ⊙ Topic sentence should be relevant.
- ⊙ Arrange the sentence in a logical sequence.
- ⊙ Avoid repeating sentences.
- ⊙ Concluding paragraph should cover the central idea of the topic.



EXERCISE

Write a paragraph with a topic on the following hints:

traveling... a good hobby... opportunity to visit new places.... make friends in far places... to learn about various cultures.... languages... enhances knowledge... meet people.... good for health.... keeps us fit.... can write about places travelled.... blog... articles.... develops understanding.... inculcates good habits... patience... care.... love and concern... improves personality....expensive hobby... needs a lot of time...

Activity ...

Look at the picture and write a short paragraph about it. The topic is:
Preparing for exams.

