

**SANT NIRANKARI PUBLIC SCHOOL, NC**  
**WINTER VACATION (HHW)**

**CLASS : VIII**

S.No	SUBJECT	HHW ASSIGNMENT	AIL ACTIVITY (ONE PER SUBJECT)
1	ENGLISH	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	Choose any 20 hardwords from the lessons - Comet 1, Comet 2 and Ancient Education System in India. On an A4 sheet, write their meaning, frame sentences. a Also draw/ paste pictures related to the words/sentences
2	HINDI	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	ए-4 आकार की शीट पर जल चक्र का एक सुंदर व नामांकित चित्र बनाकर जल बनने की प्रक्रिया को 100 से 150 शब्दों में एक अन्य शीट पर समझाइए इस प्रकार दोनों शीटों के माध्यम से एक सुंदर व आकर्षक प्रोजेक्ट तैयार कीजिए । (10) अंक
3	MATHS	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	In an A4 Sheet ( Write the following for any 3 ) [ Triangular Prism , Square Pyramid , Rectangular Pyramid , Triangular Pyramid ] Number of faces Number of Vertices Number of Edges Figure Net of figure
4	SCIENCE	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	<b>RESEARCH WORK</b> 1.MANY DRUGS ARE PACKED IN CAPSULES ARE MADE OF GEL, GELATIN OR A POLYMER MADE FROM CELLULOSE . WHAT HAPPENS TO THE PLASTIC CASING IN THE BODY? DOES THIS HAVE EFFECTS ON HUMAN HEALTH.(Odd roll number will do) CRITICAL THINKING/INTEGRATED WITH NATURE 2.Tooth brush is one of commodity that all of us use every day and frequently change .think about the amount of trash that gets collected due to this practice .many people advocate that use of plastic toothbrush should be stopped once instead neem&babool datun should be used. what is your opinion write a diary entry.(Even roll number will do)

5	SOCIAL SCIENCE	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	Make a collage on A4 sheet on the various historical and modern monuments of Delhi and mention their names.
6	SANSKRIT	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	मानचित्रे उपरि प्रमुखराज्यानि स्थानानि नामं अंकितं कुरुत। एवं A4 पेपर उपरि स्थापितुं अपि कुरुत।
7	COMPUTER	ASSIGNMENT : 1 ASSIGNMENT : 2 (PDF ATTACHED BELOW)	Explain the types of viruses on A-4 size
8	DRAWING		1. Make any 4 corners and 4 borders for bulletin board display  2. write a quotation on A3 size sheet on the topic of your choice

**SANT NIRANKARI PUBLIC SCHOOL, NIRANKARI COLONY**

**CLASS –VIII**

**WINTER HOLIDAYS HOMEWORK ASSIGNMENT**

**ENGLISH**

**ASSIGNMENT- 1**

**Direct & Indirect Speech**

Given below are sentences in Direct/Indirect Speech along with four options. Read the Direct and Indirect Speech questions carefully and select the option that expresses the same sentence in the reverse speech i.e. Indirect/Direct Speech:

**Q.1.** The designer said to her, 'Will you have the dress ready by tomorrow evening?'

1. The designer asked her if she would have the dress ready by the next evening.
2. The designer asked her that she would have the dress ready by next evening.
3. The designer asked her that if she will like to have the dress by next evening.
4. The designer asked her that she will have the suit ready by next evening.

**Q.2.** They said, 'Let us come in'.

1. They told that let them be allowed to come in.
2. They requested that they might be allowed to come in.
3. They said that if they are allowed to come in.
4. They requested me to let them come in.

**Q.3.** Reshma said to Priya, 'Why are you sketching on the wall?'

1. Reshma asked Priya why was she sketching on the wall.
2. Reshma asked Priya why had she been sketching on the wall
3. Reshma asked Priya that why is she sketching on the wall.
4. Reshma asked Priya why she was sketching on the wall.

**Q.4.** 'Jacob fell as he'd wished', the father said.

1. The father said that Jacob has fallen as he would have wished.
2. The father said that Jacob had fallen as he would have wished.
3. The father said that Jacob had fallen as he had wished.
4. The father said that Jacob had been fallen as he would have been wished.

**Q.5.** Arya said to Tara, 'David will leave for his mother's place tomorrow'.

1. Arya told Tara that David will leave for his mother's place tomorrow.
2. Arya told Tara that David will leave for his mother's place the next day.
3. Arya told Tara that David would leave for his mother's place the next day.
4. Arya informed Tara that David would be leaving for his mother's place the next day.

**Q.6.** The Professor said that nobody could solve the problem.

1. The Professor said, 'Nobody can solve the problem'.
2. The Professor said, 'Nobody could solve the problem'
3. The Professor exclaimed, 'Nobody could solve the problem'
4. The Professor exclaimed, 'Nobody can solve the problem?'

**Q.7.** She said, 'Why didn't you send a friend request to me?'

1. She asked me why had I not sent a friend request to her
2. She enquired why I had not sent a friend request to her.
3. She enquired why I did not send a friend request to her.
4. She questioned why I had not sent a friend request to her.

**Q.8.** The judge commanded them to call the accused in the court.

1. The Judge said, 'Call the accused in the court'.
2. The Judge ordered, 'Call the accused in the court'
3. The Judge command, 'Call the accused in the court'
4. The Judge said to them, 'Call the accused in the court'.

**Q.9.** The instructor asked Ronny if he was ready for the race.

1. 'Ronny, are you ready for the race?' the instructor asked.
2. 'Are you ready for the race Ronny?' the instructor asked.
3. 'Ronny, ready for race?' the instructor said.
4. 'Ronny, are you ready for the race?' said the instructor.

**Q.10.** Manager said to Shekhar, 'Why didn't you attend the meeting yesterday?'

1. The manager enquired Shekhar why did not he attend the meeting the day before.
2. The manager asked Shekhar why he did not attend the meeting the previous day.
3. The manager asked Shekhar why he had not attended the meeting the day before.
4. The manager enquired Shekhar that why didn't he attended the meeting yesterday.

**Q.11.** I asked my sister if she had returned the mobile phone to her friend.

1. I said to my sister, 'Have you returned the mobile phone to your friend?'
2. I said to my sister, 'Did you return the mobile phone to my friend?'
3. I said to my sister, 'Have you returned the mobile phone to my friend?'
4. I asked my sister, 'Have you returned the mobile phone to your friend?'

**Q.12.** She requested the interviewer to repeat the question.

1. She asked the interviewer, 'Please repeat the question'
2. She said to the interviewer, 'Could you please repeat the question?'
3. She requested the interviewer, 'Please repeat the question.'
4. She asked the interviewer, 'Could you please repeat the question?'

**Q.13.** 'Be calm and listen to my speech', she said.

1. She said that they should be calm and listen to her speech.
2. She urged that they should be calm and listen to her speech
3. She urged them to be calm and listen to her speech.
4. She asked them to be calm and listen to her speech.

**Q.14.** Oreo said, 'Alright, yes, you were right and I was wrong.'

1. Oreo admitted that I had been right and he had been wrong.
2. Oreo admitted that I was right and he was wrong.
3. Oreo admitted that I have been right and he has been wrong.
4. Oreo said that yes you were right and I was wrong.

**Q.15.** 'Stand at ease', The soldier said to his men.

1. The soldier told his men that they should stand at ease.
2. The soldier said to his men that they should stand at ease.
3. The soldier urged his to men to stand at ease
4. The soldier commanded his men to stand at ease.

**Q.16.** The teacher told us that all the girls were playing in the garden.

1. The teacher said, 'all the girls are playing in the garden.'
2. The teacher complained, 'all the girls are playing in the garden.'
3. The teacher said, 'all the girls were playing in the garden.'
4. The teacher said, 'all the girls had been playing in the garden.'

**Q.17.** The guest said to them, 'please give me a cup of coffee'

1. The guest said to them please give me a cup of coffee.
2. The guest requested them to give him a cup of coffee.
3. The guest asked them to give him a cup of coffee.
4. The guest requested them please give me a cup of coffee.

## **ASSIGNMENT-II**

### **STORY WRITING WITH GIVEN HINTS**

**Q.1** Given below is an outline of the story given in the form of phrases. Fill in the blanks to create the complete story.

Famine in a village ..... people became desperate with hunger ..... there was a rich man in the village ..... he was very generous ..... decided to feed the children with bread ..... everyday children came and fought hard to grab loaves of bread ..... a small girl waited patiently for her turn ..... got the smallest loaf in the end ..... rich man was impressed by her patience ..... thought of rewarding her ..... kept Rs. 200. In the smallest loaf ..... girl finds the money and returns it to the rich man ..... he is impressed with her honesty ..... gives her Rs. 200 more ..... moral.

**Q.2 . Write a short story in 200 – 250 words, with the help of the cues given below. Give a suitable title to the story.**

**Going to Mumbai by train to attend the marriage of a friend ..... got stuck in a traffic jam ..... reached the railway station late ..... boarded a wrong train ..... realized after two hours ..... now you ... ..**

**हिंदी**

**कार्यपत्रिका – 1**

**निर्धारित समय :- 20 मिनट**

**(अपठित अंश पर आधारित)**

प्रश्न-1 निम्नलिखित अपठित गद्यांश को पढ़कर निम्नलिखित प्रश्नों के उत्तर दीजिए

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आजकल महंगाई के इस दौर में व्यक्ति महंगाई के कारण महंगी – महंगी पुस्तकें नहीं खरीद सकता। ऐसी स्थिति में पुस्तकालय उसके लिए वरदान साबित होते हैं, जो विद्यार्थी आर्थिक दृष्टि से कमजोर होते हैं, वे पुस्तकालय से पुस्तकें लेकर अध्ययन करते हैं। इसी कारण विद्यालयों तथा महाविद्यालयों से पुस्तकालयों में इतिहास, भूगोल, विज्ञान, सामान्य ज्ञान, साहित्य, धर्म, अर्थशास्त्र, राजनीति तथा प्रसिद्ध लेखकों और कवियों द्वारा लिखित पुस्तकें भी आसानी से उपलब्ध हो जाती हैं, जो प्रायः सुगमता से नहीं मिल पातीं। पुस्तकें हमारे विचारों को सुदृढ़ बनाती हैं, हमारे चरित्र का विकास करती हैं तथा हमारे अंदर आत्मविश्वास की भावना उत्पन्न करती हैं। इस दृष्टि से पुस्तकें हमारी परम मित्र हैं। पुस्तकालय हमारे लिए तभी सुलभ व लाभकारी हो सकते हैं, जब हम वहाँ के नियमों का पालन करें। यह हमारा कर्तव्य है कि हम वहाँ शांति बनाए रखें तथा पुस्तकों को बिना क्षति पहुँचाए समय पर वापस कर दें, ताकि अन्य लोगों को भी पुस्तकें उपलब्ध हो सकें। बच्चों में बचपन से ही पुस्तकें पढ़ने की आदत डालनी चाहिए। हमारे देश में यह बड़ी दुखद स्थिति है कि यहाँ बच्चों को पाठ्य पुस्तकों की अतिरिक्त अन्य पुस्तकें पढ़ने की आदत नहीं है। इस दिशा में अभिभावकों तथा शिक्षकों को भी प्रयास करके उनमें पुस्तकों के प्रति रुचि जगानी होगी।

1. पुस्तकालय हमारे लिए सुलभ व लाभकारी कब हो सकते हैं?

(क) जब हम वहाँ के नियमों का पालन करें।

(ख) जब हम कर्तव्य का पालन करें।

(ग) जब हम सरकार के नियमों का पालन करें।

(घ) जब हम प्रशासन के नियमों का पालन करें।

2. पुस्तकालय के प्रति हमारा कर्तव्य क्या है?

(क) किताबों की सफाई करते रहें । (ख) विभिन्न पुस्तकों को पढ़ते रहें ।

(ग) वहाँ शांति बनाए रखें । (घ) पुस्तकों को बिना क्षति पहुँचाए समय पर वापस कर दे ।

3. बच्चों को बचपन से ही क्या आदत डालनी चाहिए?

(क) मित्र के अच्छे कार्यों को याद रखना (ख) पुस्तकालय जाने की।

(ग) पाठ्यपुस्तक के अतिरिक्त अन्य पुस्तकें पढ़ने की (घ) विज्ञान की पुस्तक पढ़ने की।

4. 'बच्चे पुस्तकें पढ़ें'- इस दिशा में किसे प्रयास करना चाहिए ।

(क) अभिभावकों तथा शिक्षकों को (ख) मित्र व रिश्तेदारों को

(ग) अभिभावकों को (घ) शिक्षकों को

5. उपयुक्त गद्यांश का शीर्षक बताइए ।

(क) पुस्तकालय का महत्व (ख) विद्यार्थी का जीवन

(ग) समाज दर्शन (घ) जीवन संघर्ष

## कार्यपत्रिका – 2

निर्धारित समय :- 40 मिनट

(संवाद व पत्र-लेखन लेखन पर आधारित)

1. दो मित्र बाढ़ पीड़ितों की सहायता के लिए जाना चाहते हैं । उनके बीच हुई वार्तालाप को संवाद रूप में लिखिए ।

2. परीक्षा से पहले दो मित्रों के बीच हुई बातचीत को संवाद रूप में लिखिए ।

3. ऑनलाइन परीक्षा के महत्व को बताते हुए अपने मित्र को एक पत्र लिखिए ।

4. अपने क्षेत्र में फैल रही गंदगी को साफ करवाने हेतु स्वास्थ्याधिकारी को एक पत्र लिखिए ।

## MATHEMATICS

### ASSIGNMENT-I CONSTRUCTION OF QUADRILATERALS

TIME : 25 MIN

1. Construct a quadrilateral PQRS, given that QR = 4.5 cm, PS = 5.5 cm, RS = 5 cm and the diagonal PR = 5.5 cm and diagonal SQ = 7 cm.

- Construct a quadrilateral ABCD in which  $AB = 4$  cm,  $BC = 3.5$  cm,  $CD = 5$  cm,  $AD = 5.5$  cm and  $\angle B = 75^\circ$ .
- Construct a quadrilateral ABCD in which  $BC = 4$  cm,  $\angle B = 60^\circ$ ,  $\angle C = 135^\circ$ ,  $AB = 5$  cm and  $\angle A = 90^\circ$ .
- Construct a quadrilateral PIKU with  $PI = 6$  cm,  $IK = 4.5$  cm,  $\angle P = 60^\circ$ ,  $\angle I = 105^\circ$  and  $\angle K = 105^\circ$ .
- Construct a quadrilateral ABCD with  $AB = 3.5$  cm,  $BC = 3$  cm,  $CD = 4$  cm,  $\angle B = 75^\circ$ ,  $\angle C = 120^\circ$ .

## ASSIGNMENT-II CONSTRUCTION OF QUADRILATERALS

**TIME : 25 MIN**

- Construct a rectangle whose diagonal is 5 cm and the angle between the diagonal is  $50^\circ$ .
- Construct a rhombus whose diagonals are 6 cm and 8 cm.
- Construct a rhombus ABCD in which  $AB = 5.8$  cm and  $AC = 7.5$  cm.
- Construct a square whose side is 5 cm.
- Construct a parallelogram ABCD in which  $AB = 5.5$  cm,  $AC = 7$  cm and  $BD = 8$  cm.
- Construct a rectangle DEFG with  $DE = 8$  cm,  $EF = 6$  cm

## SCIENCE

### ASSIGNMENT -1

- What are the advantages of using CNG and LPG as fuels?
- Name the petroleum product used for surfacing of roads.
- Describe how coal is formed from dead vegetation. What is this process called?
- Explain why fossil fuels are exhaustible natural resources.
- Describe characteristics and uses of coke.
- What is CNG? What are its uses?
- Define the term 'petrochemicals'.

### ASSIGNMENT -2

**Tick (✓) the correct option:**

- It is an important fraction of petroleum. It is further distilled to get lubricating oil and paraffin wax.
  - Petroleum gas
  - Heavy oil
  - Anthracite
  - Residue
- Coal mainly contains:
  - carbon
  - carbon and hydrogen
  - carbon, hydrogen and nitrogen
  - carbon, nitrogen and oxygen
- Which of the following is regarded as the best variety of coal?
  - Bituminous
  - Lignite
  - Anthracite
  - Peat
- Which of the following is a non-polluting fuel for vehicles?
  - Petrol
  - Diesel
  - Kerosene
  - CNG
- Which of these is not a natural source of energy?
  - Coal
  - Petroleum

(c) Electricity

(d) Sun

6. Explain the process of formation of petroleum.

7. Are natural resources living, non-living or both?

8. What are fossil fuels?

9. What is the main purpose of petroleum refining?

10. Can coal, petroleum and natural gas be prepared in the laboratory from dead organisms?

## **SOCIAL SCIENCE**

### **ASSIGNMENT- I**

#### **CH- 12, STRUGGLE FOR INDIAN FREEDOM**

##### **Q). ANSWER THE FOLLOWING QUESTIONS:-**

Q1). Name the leaders who formed the Swaraj Party? When did Swaraj Party lose its importance?

Q2). Write a note on the Simon Commission?

Q3). In 1929 who threw bomb in the central legislative assembly and why?

Q4). Who were executed with Bhagat Singh and when?

Q5). When was Poorna Swaraj demanded and which day was observed as Poorna Swaraj day all over the country?

Q6). When was Quit India resolution adopted and during which session of congress?

Q7). Who was founder of Azad Hind Fauj what was its other name and what slogan was given by its founder?

Q8). Who became Governor- General of India and Pakistan after Partition?

### **ASSIGNMENT-II**

#### **CH- HUMAN RESOURCE**

Q). Answer the following questions -

Q1) What is the growth rate of the population?

Q2) What do you mean by the density of population?

Q3) Why do people prefer to live in plains?

Q4) What is the Age- Structure of the population? Which group of population is considered as active workers?

Q5). What does Literacy mean?

Q6) Name a few countries which have high population density of population.

Q7). Write a note on the Population Pyramid?

## **SANSKRIT**

### **कार्यपत्रक -1**

1. अधोलिखितम् गद्यांशान् पठित्वा प्रश्नानाम् उत्तराणि चिनुत ।

संस्कृतं भारतस्य गौरवमयी भाषा अस्ति। एषा मानवमात्रस्य कल्याणं करोति विश्वबन्धुत्वं च प्रसारयति अस्याः साहित्यं विशालं वर्तते। संस्कृतम् पठित्वा जनाः गौरवम् अनुभवन्ति।

संस्कृतदिवसः रक्षाबन्धनदिवसे भवति।



उपर्युक्तगद्यांशं पठित्वा प्रश्नानामुत्तराणि चिनुत -

१. अस्य गद्यांशस्य शीर्षकं लिखत ?

संस्कृतभाषा, मानव, विश्वबन्धुत्व, विशालं

२. संस्कृत किं प्रसारयति?

संस्कृतभाषा, मानव, विश्वबन्धुत्व, विशालं

३. संस्कृतसाहित्यं कथं वर्तते?

संस्कृतभाषा, मानव, विश्वबन्धुत्व, विशालं

४. संस्कृतदिवसः कदा भवति?

मानव, विश्वबन्धुत्व, विशालं, रक्षाबन्धनदिवसे।

## कार्यपत्रक – 2

### चित्रवर्णन

अधः चित्रं दृष्ट्वा मञ्जूषायां प्रदत्तशब्दानां सहायतया 'काकस्य चातुर्यम्' इति कथां लिखत ।

(निम्न चित्र को देखकर मंजूषों में दिए शब्दों की सहायता से 'कौआ की चतुराई' इस कहानी को लिखो ।)

मञ्जूषा – ग्रामस्य मध्ये, विंशतिः, कक्षाः, षोडश अध्यापकाः, उद्यानम्, क्रीडाङ्गणम् मध्यान्तरे, क्रीडन्ति, अतीवसुन्दर

## COMPUTER

### ASSIGNMENT- 1

#### Topic: Computer Ethics and Crimes

1. What is Cyber bullying?
2. Define Phishing
3. Explain the term "Pharming"

### ASSIGNMENT-2

1. Explain How to protect yourself from Cyber Bullying.
2. Explain Smartphone Safety Measures.

## Drawing

1. Make any 4 corners and 4 borders for bulletin board display

2. Write a quotation on A3 size sheet on the topic of your choice