

WINTER HOLIDAY

HOME WORK

CLASS VII

SESSION: 2024-2025

Winter Vacation is probably the best time of the year for you all; it's time for loads of fun, though we can't go out but getting pampered to no end and of course bonding with distant cousins can be done virtually.

School is fun too, with learning happening at all times, Winter vacation can also be a time for learning with lots of activities around.

Here are a few tasks for you to complete during the vacation. Do remember to complete the given tasks after reading them carefully.

Some Tips to make this holiday special:

• Have a family dinner every day of the holidays.



• Play board games with your parent sand sibling sand show them who is the smartest.

Spend some quality time with an elderly person in the family



Some useful tips for winter vacation

<u>Do's</u>

- ***** Eat a nutritious diet with plenty of water. Include citrus fruits
- (orange, lemon, grapefruit) and vegetables which are rich in vitamin C, vitamin D containing foods (cheese, egg yolks) and zinc-containing foods (legumes, lentils, beans, and nuts).
- Wash your hands frequently, always with soap and water for at least 20 seconds or frequently use alcohol-based hand rub.
- * Wear warm clothes.
- Protect yourself and others.
- ***** Be a leader in keeping yourself, your school, family and community healthy.
- Cough and sneeze into a tissue or your elbow and avoid touching your face, eyes, mouth and nose.
- Share what you learn about preventing disease with your
- * Family and friends, especially with younger children.



<u>Don'ts:</u>

- * Do not share cups, eating, utensils, food or drinks with others.
- ***** Do not have close contacts with a sick person.
- ***** Do not participate in large gatherings.
- ***** Do not touch your face, nose and eyes without washing hands.
- ***** Don't dirty your place of living.
- * Don't have junk food.
- ***** Don't watch too much TV.
- Don't waste time being lazy.

<u>CLASS VII</u> WINTER HOLIDAY HOMEWORK

<u>G.K</u>

LEARN

Q1.PT3 CURRENT AFFAIRS

Q2.Write States of India and their capitals.

Q3.Book work from ch-31 to ch-40

Q4.10 Hindustani Music composer name.

WRITTEN (Do this work in class work copy of G. K.)

Q1.Write the name of 5 instruments name related to Hindustani music.

Q2.To write a name of five instruments name related to Carnatic music.

Q3.Name the world largest coral reef system.

Q4.Cutting of trees on large scale is_

Q5._____Was founded on 23 March 1950.

Q6,How we can save resources by recycling?

Q7.What are the three things we can do during earthquake?

Q8.Write five steps to reduce waste?

Q9.What is Goofy's son's name?

Q10.Captain James Cook ship ran around on the reef on_____.

PROJECT

Q1.Make two craft items from waste material.

MATHS

Writing

1.find the area of a rectangle whose length and breadth are 3.2 M and 1.6 m.

2. The area of a square is 289 CM square find its perimeter and the length of the diagonal

- 3. Construct a triangle ABC in which BC = 3.8 cm angle C = 75 degree and AC = 5.5 cm
- 4. How much time will it take to cover a distance of 1150 km at a speed of 50 km per hour

5. By selling a bike for rupees 51000 Mohit gains 20% find its cost price

Learning

- 1. Learn square from 1 to 25 and Cube from 1 to 20 $\,$
- 2. Learn formulas

Area of rectangle, square, parallelogram, rhombus, triangle, Equilateral triangle, and Area of circle

3. Learn formulae from the table given on pg no 161.

Project

1. To show the two Triangles are not necessarily congruent to each other even if the three angles of a triangle are equal to 3 angles of the Other triangle with the help of drawing sheets

 Collect the data from 10 families about their choice for winter activity. Like watching movie, playing in the snow, drinking hot chocolate, travelling, reading book, others. Draw a bar graph to represent this information Example: Presentation

. Title: "Winter Activities Survey

- 2. Introduction: Briefly explain the purpose of your survey
- 3. Methodology: Describe how you collected the data.
- 4. Data Presentation: Include your table, bar graph,
- 5. Conclusion: Summarize the results.

HINDI

हिंदी भाषा- लिखित कार्य

1-पत्र लेखन -पुस्तकालय में हिंदी की पुस्तक मंगवाने हेतु प्रधानाचार्य को पत्र लिखिए

- 2-अनुच्छेद लेखन-सादा जीवन उच्च विचार प्रकरण पर अनुच्छेद लेखन लिखिए
- 3-निबंध लेखन-पर्यावरण संरक्षण अथवा विज्ञान वरदान एवं अभिशाप प्रकरण पर निबंध लिखिए

Learning work -

1-क्रिया किसे कहते हैं तथा कितने प्रकार की होती है

2-कल किसे कहते हैं तथा कितने प्रकार के होते हैं

3-वाक्य किसे कहते हैं तक कितने प्रकार के होते हैं

4-पंडित बिलवासी मिश्रा ने लाल झाऊलाल की मदद किस प्रकार की

5-चक्रव्यूह की रचना किसने और किस प्रकार की थी

6-निम्नलिखित शब्दों के पर्यायवाची याद करें-

लड़का सूर्य पिता धरती आकाश नदी कमल आग मित्र भाई कपड़ा

7- लाल झाऊलाल ने अपनी पत्नी से क्या वादा किया और क्यों?

8-गांव को छोड़ते समय हनुमान के मंदिर के सामने खड़े होकर राम के पिता ने क्या कहा ?

9-पेड़ पर बैठे पक्षी को किसने और किस प्रकार बचाया?

10-महाभारत के युद्ध में चक्रव्यूह की रचना किसने और क्यों की।

रचनात्मक कार्य -

 प्रकृति विषय पर विभिन्न पत्र पत्रिकाओं से संचित चित्र संकलित कर एल्बम बनाया प्रत्येक चित्र में होने वाली क्रिया भी लिखिए जैसे उड़ते पक्षी बहता झरना

अथवा

2- किसी भी एक प्रदेश की जानकारी देते हुए चित्र चिपकाकर फाइल बनाया उसके शीश उसका शीर्षक भी लिखिए



Written Work:- (To be done in class work copy of Geography)

Answer the following questions:-

- 1- How are the trees in the Amazon basin used commercially?
- 2- Why is the Amazon region called a bio-diverse ecosystem?
- 3- What do you understand by intensive agriculture? Where is it practised?
- 4- What is the extent of the Ganga-Brahmaputra basin?
- 5- What kind of natural vegetation is found in the tropical monsoon deciduous forest that is covered by the Ganga-Brahmaputra basin?
- 6- The northern plains covered by the Ganga river have extremely fertile soil. Why?
- 7- Rapid human development in the region of the Ganga-Brahmaputra basin has led to many new problems. What are these and how can they be sorted out?
- 8- Why is the Amazon River called the 'King of Waters'?
- 9- Describe the wide variety of wildlife available in the Amazon Basin.
- 10- What occupations do the people of the Amazon Basin practise?

Learning:-

Learn questions and answers of Ch- **Tribal, Nomadic and Settled Communities** and Ch- **Our Atmosphere**.

Picture Based Questions:- (To be done in milky file)

Observe the pictures given below and answer the following questions:-





- a) List at least two differences between these two markets.
- b) Where does your mother buy vegetables and fruits from?
- c) Which different markets are located near your house? Write their names and paste their pictures also.

Project:- (To be done in milky file)

a) Read about diverse culture, festivals of India. Prepare a handmade poster on any one theme out of the following:-

Sankranti, Republic Day, Vasant Panchami, Holi.

- **b**) Visit a mall with your friends/parents. Write about some jobs that have been generated in the malls.
- c) Talk to a vendor around your locality and ask him/her about the problems that they face while trying to sell their goods. Share and write your inputs also, and try helping the vendor by providing some prudent solution.

COMPUTER

Learning work

1-Learn PT-3 syllabus

2- Learn Ex. work of ch-9,10

3-Learn different types of tags and its use.

4-Learn the uses of internet.

Written work

- Q1-Write the advantages of html language.
- Q2-Explain<frame>tag with all its attributes.
- Q3-What are the keywords in C?
- Q4-Write rules for constructing variable name.
- Q5-Discuss C programming operators.

Q6-. Write a program for find the product of two numbers

Q7-What is antivirus? Give few examples .

Q8-Write down the symptoms of virus.

Q9-Write the program to find even or odd no.

Q10-What is constant?

Project work

1-Make the worksheet digitally for finding the total of six subject of 10 students.

2-Write full list of shortcuts keys of keyboard – Ctrl A to Z on chart .

SCIENCE

Learn

Q.1 Water cycle.

Q.2 Rain water harvesting

Q.3 learn about soil erosion.

Q.4 Different types of object.

Written

- Q.1 uniform and non uniform motion.
- Q.2 write examples of luminous and non luminous object.
- Q.3 write the name of different type of motion.
- Q.4 draw a well labelled diagram of parts of flower and write about its different whorls.
- Q.5 write about blood and it's components.
- Q.6 Write about different state of water.
- Q.7 explain sand clock.
- Q.8 write about 3 natural disasters.
- Q.9 Explain about transportation in plants.
- Q.10 Explain about different types of lenses.

Project-

While going different places during winter holidays note down the speed of your vehicle and mention what kind of motion is there uniform or non uniform also take out average speed.

<u>ENGLISH</u>

(Written work)

Answer the following questions.(To be done in English 1 Notebook)

- 1. What impression do you get of Alarakkhi and Huseni's financial condition from the story?
- 2. Why does the neighbour feel that mending the wall is important?
- 3. How do the sea turtles Play an important role in the ocean ecosystem?
- 4. In what way has Supraja been inspired by Jane Goodall, the primatologist?
- 5. Is' The Penalty 'an appropriate title for the lesson? Give reasons for your answer.
- 6. What did the passing stranger do to help tired and weary people?
- 7. What were the traveller's thoughts about the state of mankind in future?
- 8. Why did the time traveller feel that the day and night had merged into greyness?
- 9. Define adverbs and write its kinds.

10.What are conditional sentences ?Describe its kinds.

(Learning)

Learn question Answers of Unit 8 Imagining the Future

(Project Work)

Make a project on -how brave men and women with the help of government and other global agencies got together and helped people to prevent the Covid_19 pandemic.(Paste pictures also)

SANSKRIT

LEARN

1 पेज नंबर 117 से फल शब्द के शब्द रूप याद कीजिए ।

2. गम जाना धातु के धातु रूप याद कीजिए।

3 . हरिद्वार के प्रमुख तीर्थ स्थलों के नाम याद कीजिए।

4 काशी में संस्कृत का कौन सा विश्वविद्यालय है?

5. अंते क: विनश्यति?

WRITTEN

1. संस्कृत में कौन-कौन सी रचनाएं हैं लिखिए।

2. संस्कृत दिवस: कदा मानितो भवति?

3.मत्स्या कुत्र अवसन् ?

4. कति मत्स्या: सन्ति?

5. पाठ 14 पेज नंबर 96 का रिक्त स्थानों की पूर्ति कीजिए।

6. पाठ 12 से कोई दो श्लोक लिखिए

7. पर्यटकेभ्य: का अर्थ लिखिए।

8 अति सर्वत्र वर्जयेत अस्या सूक्ते व्याख्या हिंदी में लिखिए।

9.1 से 50 तक संस्कृत में गिनती लिखिए पेज नंबर 126

10. अधुना का अर्थ लिखिए।

PROJECT

पाठ 14 से मछली का मॉडल बनाकर बताइए आपने इस पाठ से क्या सीखा?

<u>ART</u>

Written

Make the Drawing of famous fort of India.

Project

Make a greeting cards for your parents.