SANT ISHAR SINGH JI MEMORIAL PUBLIC SCHOOL KARAMSAR RARA SAHIB
Holidays Homework
CLASS- 7th

Dear Parents,

"We should live everyday like it is a holiday, being thankful and spending time with family and looking hopefully to the future".

There is no doubt that vacations are the most appropriate time for the students to refresh and rejuvenate themselves to showcase their performance more enthusiastically. Children have ample energy which needs to be channelized in the right direction to get the best out of them.

Keeping this in mind the holidays homework has been designed to make them more observant and confident. Students must remember to complete all their Homework and submit it to the respective teachers upon their arrival at the school after vacations. School will re-open on 1st July 2024.

General Instructions:-

1. Get up early in the morning and go out for a walk daily.
2. Listen to news daily and read the news headlines.
3. Watch National Geographic, History and Discovery channels to enrich your general knowledge.
4. Subject based questions must be done in Holidays Homework Notebooks.
5. Show your best creativity and make colorful projects. Use good quality sketch pens or glitter pens for writing headings only, text should be handwritten with blue or black pen.

Time Table must be made. Holidays Homework must be done over the period of one month. Don't consider Holidays Homework as a burden.

Subject - Punjabi
Holiday homework

ਲੇਖ:-

1.ਕੋਈ ਅੱਖੀਂ ਡਿੱਠਾ ਮੇਲਾ   3.ਬਿਜਲੀ ਦੀ ਬੱਚਤ

 2.ਪੜ੍ਹਾਈ ਵਿੱਚ ਖੇਡਾਂ ਦਾ ਸਥਾਨ   4.ਗਰਮੀ ਦੀ ਰੁੱਤ

5.ਇਤਿਹਾਸਿਕ ਸਥਾਨ ਦੀ ਯਾਤਰਾ

ਕਹਾਣੀ:-

1.ਝੂਠੀ ਪ੍ਰਸੰਸ਼ਾ ਤੋਂ ਬਚੋ   3.ਸਵਾਰਥੀ ਮਿੱਤਰਾਂ ਤੋਂ ਬਚੋ

2.ਇਮਾਨਦਾਰੀ ਦਾ ਫ਼ਲ   4.ਕਦੇ ਝੂਠ ਨਾ ਬੋਲੋ

ਅਰਜ਼ੀ /ਪੱਤਰ:- 1.ਫ਼ੀਸ ਮਾਫੀ ਦੀ ਅਰਜ਼ੀ

2.ਆਪਣੇ ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ ਇਕੱਠੇ ਬਤੀਤ ਕਰਨ ਸੰਬੰਧੀ ਪੱਤਰ।

3.ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਨੂੰ ਕਮਰੇ ਦੀ ਸਫਾਈ ਅਤੇ ਬਿਜਲੀ ਰੌਸ਼ਨੀ ਦੇ ਪ੍ਰਬੰਧ ਲਈ ਅਰਜ਼ੀ।

4.ਪਿਤਾ ਜੀ ਨੂੰ ਇਮਤਿਹਾਨਾਂ ਦਾ ਵੇਰਵਾ ਦੇਣ ਸਬੰਧੀ ਪੱਤਰ।

ਇਹ ਸਮੁੱਚਾ ਸਲੇਬਸ ਆਪਣੀ ਪੱਕੀ ਕਾਪੀ ਉੱਪਰ ਲਿਖਣਾ ਅਤੇ ਯਾਦ ਕਰਨਾ।

ਅਸਾਈਨਮੈਂਟ:- ਪੰਜਾਬ ਦੀ ਕਿਸੇ ਇੱਕ ਲੋਕ ਗਾਇਕਾ ਬਾਰੇ ਉਸਦੀ ਤਸਵੀਰ ਸਹਿਤ ਲਗਭਗ 100 ਸ਼ਬਦਾਂ ਵਿੱਚ ਬਿਆਨ ਕਰੋ।

Art integrated project:- ਜਨਸੰਖਿਆ ਵਿਸ਼ੇ ਉੱਪਰ ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਪ੍ਰਦੇਸ਼ ਦੋਨਾਂ ਦੀ ਤੁਲਨਾਤਮਿਕ ਵਿਆਖਿਆ ਕਰਦਾ ਪਿਛਲੇ 5 ਸਾਲਾਂ ਦੇ ਅੰਕੜਿਆਂ ਸਮੇਤ ਪੋਸਟਰ ਬਣਾਉਣਾ।

Science

Chapter 1: nutrition in plants
Chapter 2: nutrition in animals
Chapter 3: heat and its effects
Chapter 4:acids,bases and salts

#Write an answer for the following questions on A 4 sheets#

Assertion reason based questions

In the following questions two statements are given -one labelled assertion(A) and the other label reason(R).Select these questions from the codes a,b,c and d.

(a) Both(A) and(R)are true and (R) is the correct explanation of the assertion.
(b) Both (A)and (R) are true but (R) is not the correct explanation of the assertion.
(c) A is true but (R) is false.   (d)A is false but (R) is true.

1.Assertion:Litmus solution or litmus paper is used as an indicator.
Reason : Litmus is obtained from lichen, and it is purple in colour.

2.Assertion :Acids and bases should not be tested to determine their properties.
 Reason:acids and bases are highly corrosive and causes severe burn on our skin upon contact.

MCQ 'S

3.Which one of the following parts of the human body resembles the stomata in terms of functions.
   (a)nose   (b)skin   (c)ears

4.All plants do not have leaves of same size and shape the surface area of the leaves vary this is due to
  (a)convert solar energy into chemical energy.
 (b)receive maximum amount of sunlight as per the requirement of plant.
 (c)prepare maximum possible food for the plant.

5.A farmer observes the growth of Rhizobium on the roots of his crop plant how does this benefit the farmer?
(a)It increases the growth of unwanted plants .
  (b) it reduces the need of fertilization in the field.
 (c)it increases the use of manures in the field.

6.Which one of the following options shows the correct combination of the organs that do not carry out any digestive function?
(a) Oesophagus, large intestine, rectum
(b) buccal cavity ,oesophagus, large intestine
(C)Small intestine, large intestine ,rectum

7.Calcium hydroxide is added to the soil because -
(a)soil is acidic   (b) soil is basic in nature   (c) soil is neutral

8.Which one of the following is not basic in nature?
(a) soap   (b)toothpaste   (c)tomato

9.What is the formula of sodium chloride?
(a)NaCl   (b)CuSo4   (C) AgCl

10.Which organ secrets the liquid bile juice?
(a)stomach   (b)lungs   (c)liver

Art Intrigration project
Use scrapbook
Write the causes of increasing population and effect of widely use of vehicles which lead to rise in air and noise pollution.

Maths

Worksheet Ch 3 Data Handling

1. Fill in the blanks: Range of data is the value. —-------(highest/lowest)

2. The height of 10 girls when measured in cms are, 145, 160, 149, 138, 161, 142, 156, 159, 153, 151. What is the mean height of the girls?
3. Fill in the blanks: The mean of all the single digit natural numbers is
4. Find the mean of 1st 10 natural numbers
5. Find mode and median of given data
20,29,20,22,27,27,25,27,30
6. Heights of 25 children in a school are as given: 178, 175, 173, 170, 173, 171, 172, 174, 173, 172, 174, 173, 170, 173, 173, 175, 173, 172, 173, 174, 173, 170, 175, 173, 172. What is the mode of the heights?
7. If the mean of observation 20, 42, 35, 45 and x is 37, then x =

A)43

B) 42

C) 44

D) 445

8. The height of 10 girls when measured in cms are: 145, 160, 149, 138, 161, 142, 156, 159, 153, 151. What is the mean of data?
. The population of four cities in India in a year is given below:

City.   Population
Mumbai 120 lakh
Kolkata.   130 Lakh
Delhi.   150 lakh
Chennai.   30 lakh
Rajasthan 115 lakh

Construct bar graph and represent this data.
10) Find median of first five natural numbers
Art integrated (Maths part)
Construct double bar graph of population of Last 5 years of Punjab and odisha 2019-2023. Collect data yourself.
Revise ch1,2,3 including examples

Subject: Divinity
Holiday homework

ਜਪੁਜੀ ਸਾਹਿਬ ਤੇ ਚੌਪਈ ਸਾਹਿਬ ਦੇ ਰੋਜ਼ਾਨਾ ਪਾਠ ਕਰਨੇ।

ਦਸਾਂ ਗੁਰੂਆਂ ਦੇ ਜੀਵਨ ਬਾਰੇ ਵਿਸਥਾਰਪੂਰਵਕ ਜਾਣਕਾਰੀ ਹਾਸਲ ਕਰਨੀ।

Subject- English

Reading Passage- CA -5,CA-6,CA-7
Writing- Factual Description HA -13 (tablet),HA -14 (Grand Parents day celebration)
Article writing- CA -30 (Never be late to school)
CA-31 (Ideal Student)
Speaking activity- Favourite Book
Art Integarated Project- Which state has more population Orrisa or Punjab. Write five reasons to support your answer.

Subject- Hindi

1.अपठित गद्यांश व्याकरण पेज181 से लेकर182 तक अलग कॉपी में करने हैं।

2.अपनी छुट्टियों के 10 दिनों के अनुभव को कॉपी में लिखो।

3. लिंग बदलो, पर्यायवाची शब्द, वचन बदलो, दोनों अनुच्छेद अपनी कॉपी में दो-दो बार लिखो।

4.पाठ्य पुस्तक के सारे पाठ याद करने हैं।

5 .Art Integrated project

Topic- population(जनसंख्या)

पंजाब और उड़ीसा से संबंधित जनसंख्या के पिछले पांच वर्षों के आंकड़ों का मूल्याकन तैयार करें।

इन सभी कार्यों के लिए अलग कॉपी लगानी है ।

Subject--Social Science

1. Revise Ch-1- 2 History.
2. Revise Ch-1 and 2 -Geography.
3. Revise Ch- 1 and 2 Civics
4. Prepare Activity of Ch-3 The Changing Our🌏Earth.
   On Assignment
   Sheets. S.E.A-1

Prepare Project on Sources of Medieval Period and write about Few lines on Two Medieval Rulers Akbar and Shahjahan.(All work Do on Assignment sheets).(You can paste or Draw pics of Medieval Sources).

6.Prepare Art- Integrated Project on Population.Fill outline Maps of Odisha and Punjab Show population of Both states only through Maps and paste on Assignment Colorful sheets.

7.Help your parents in their work and respect your parents.

8.Do prayer to God Daily Morning and Evening.

9.Complete your All chapters on Note-Books(Those have pending work)

Art and Craft

(A-4 sheet)

1. Landscape (Water colour)
2. Face study (Pen and Ink)
3. 15 August poster
4. Waste material craft

Sub: GK

Cut and paste at least 2 news weekly in a scrap file under the column :

a) National News

b) International New

2. Note down the maximum and minimum temperature of 1 month , highlight The day with maximum temperature and minimum temperature (Weekly)

3. Do page no 20 to 28 on GK book

Solve the worksheet on A4 sheets

Q1. What is the capital city of France?

Q2. Which African country is very famous for chocolate?

Q3. What are the four metropolitan cities of India?

Q4. Who was the first Indian woman to climb Mount Everest?

Q5. Char Minar is located in which city?

Subject: Computer

Learn Lesson 1 Number System
Learn Lesson 2 More on windows 7
Prepare chart on Number System (On A4 Sheet)