

General Instructions that are to be followed:

- Download the holiday homework pages and complete the task.
- Handwriting should be neat and readable.
- The work should be original and not copied from internet.
- The assignments should be submitted to the respective subject teachers.
- Encourage your ward to do the assigned holiday homework independently.

Summer Tips to be followed:

• "A healthy mind resides in a healthy body"- Pay attention to your health, go for morning and evening walks, drink lots of water, avoid the consumption of junk food, eat healthy and stay healthy.

• Open your mind for reading newspapers, novels, blogs and stories that will help you in increasing your vocabulary.

• Indulge yourself into activities like cooking, singing, dancing, aerobics, cycling, trekking, swimming, art and craft, and gardening. And share your experience with your family and friends.

• Spend quality time with your grandparents and parents, talk to them regarding their experience of school.

<u>Maharshi Patanjali Vidya Mandir</u>

Holiday Homework

Class 7th

<u>English</u>

Assignment 1:-

"Tales of Shakespeare"

Students will select a play of their choice from the prescribed book. The students will wear their creative hats and re-imagine the conclusion through creative re-writing, modifying the plot to support their new ending. Students will also make a video of them explaining the ending, wearing a proper & suitable costume.

Assignment 2:-

Interview a family member, write the conversation and a short paragraph about him/her.

<u>हिंदी</u>

1-प्रतिस्पर्धा (Competition) क्यों जरूरी है ? स्वस्थ प्रतिस्पर्धा से क्या लाभ होते हैं? इसे समझाते हुए छ: वाक्य लिखिए।

2-"मन के हारे हार है, मन के जीते जीत" विषय पर लगभग 150 शब्दों में एक अनुच्छेद लिखिए

3-भारतीय संविधान में मान्यता प्राप्त 22 भाषाओं सहित उनके राज्य के नाम लिखिए।

4-मधुप पाठ्यपुस्तक से पढ़ाए गए 1,2,3 पाठ के सभी प्रश्नोत्तर की पुनरावृति (Revision) कीजिए।

5-आम फलों का 'राजा' क्यों कहा जाता है? आम की प्रजाति के 15 नामों सहित उनके पाए जाने वाले स्थान के साथ लिखिए।

6- हिंदी के लेखक मुंशी प्रेमचंद द्वारा लिखित 'ईदगाह' और 'दो बैलों की कथा' कहानी पढ़िए और उनसे मिलने वाली सीख लगभग 5-5 लाइन में लिखिए।

Note -All holiday homework will be done in Hindi language copy.



The above picture is a rough map of a locality showing different roads ,streets, shops ,garden and houses. These figures are forming different types of angles (acute , obtuse, right, reflex, complete ,straight) .

A. Draw a similar map for your locality and mention the names of figures forming different types of angles on a chart paper .

B. Solve the following questions in your Classwork Copy :
1: Evaluate the following:
(i) 22 – (–87)
(ii) 198 + (–12)
(iii) –16.87 – 30
(iv) – 19 + 34 – 34
2. Find the additive inverse of the following:
(i) 23
(ii) 108
(iii) 476
(iv) –39
3. Verify $a + (b + c) = (a + b) + c$ for the following:
(i) a = 2, b = 0, c = −9
(ii) a = 34, b = 90, c = −1
4. Evaluate using properties:
(i) 89 - 58 + 28 - (-32)
(ii) 193 + 208 – {29 – (367)}
(iii) 56 – 34 + 235 – (123)
(iv) (84 – 34) × (84 + 45)
5. Evaluate:
(i) (-4) × (-15) × (-33)
(ii) (−1) × (−1) × (−1) × … 100 times

(iii) (-7) × (-4) × 5

6. Two angles are such that the measure of one is twice the measure of the other .The sum of the two angles is 120 degrees. .Find the angles .

7. In the following figure, if the measure of angle 1 is 60 degrees then find the measure of all the angles .



Question 1: The distance-time graph shows class 8A's journey to the zoo. They stopped for a picnic on the way to the zoo.



Question 2: Emma travelled to her Grandmother's house and back. The distance-time graph shows information about her journey.

- (a) What time did Emma begin her journey?
- (b) How far was Emma from home at 8am?
- (c) How long did Emma stay at her Grandmother's house?
- (d) What time did Emma leave her Grandmother's house?
- (e) How far was Emma from home at 11:45?
- (f) How far did Emma travel in total?



4. Construct a simple pendulum and measure the time period using paper ball as bob, string, stopwatch and any stable stand.

Note down your observation in a tabular form as follows:



5. Construct a Sundial using cardboard, paper plate ,straw .



Biology/Chemistry

Note: All the questions will be done in the Classwork Copy.

Q1. Collect the information about the specific modifications and need for

heterotrophic plants. (a) Any two Insectivorous plants

- (b) Any two Parasitic plants
- (c) Any two Saprophytic plants.

Note that pick up such plants which are not mentioned in your textbook.Paste colourful pictures also.

- Q 2.Find out the objects around you that are made up of alloys. Write down their names and their composition. State the property of the metal that are used to make that object. (Any four)
- Q 3. Write and explain any three changes in which both Physical and chemical changes occur simultaneously. Draw the diagram or paste the pictures.
- Q 4. Write all the Activities given on Pg no 13, 14, 15 of your Science textbook in your words. Mention the aim, materials required, procedure, observation and conclusion. Draw the diagram also.

Social Studies

Indo-Pak Relations: A tale of deteriorating relationship

- List all the wars fought between these two nations. Things to do:
 - a) Timeline of wars
 - b) Images in action: soldiers at the war front, arms and ammunitions utilized, post war celebrations, terrains where wars took place.
 - c) Brief description about the causes and consequences.
- The recent attack on tourists on 22nd April 2025 in Pahalgam Valley, Kashmir sparked tensions between two nations.

Things to do:

- a) Brief description of the incident.
- b) It's social and economical impact on our country.
- c) Action taken by our Government in response to the incident. (Operation Sindoor)
- d) Map work: Mark the locations which were targeted by the Indian Armed Forces in POK (Pakistan Occupied Kashmir). Also mark LOC (Line of Control) on the map for better Representation.
- Since Independence India and Pakistan have come together many times to resolve disputes through diplomacy.
 Things to dependence

Things to do:

- a) List all the treaties signed between India and Pakistan. Mention the venues and dates where these were signed. Stick pictures related to mentioned treaties.
- b) Write in brief about the Indus Water Treaty. When and where both nations agreed upon this, it's Significance for Pakistan and write about the impact of suspension of this treaty by India on Pakistan.

Computer

Question 1.

a) Convert the following binary numbers into decimal numbers.

i.11001 01 ii.1011001

- b) Convert the following decimal numbers to binary, octal and hexadecimal.
 i. 126 ii. 326
- c) Perform the binary addition for the following.
 - a. 1001+1110 b. 1000101101 + 1001101
- d) Perform the binary subtraction for the following.
 - a. 110111-10110 b. 10011-01010

Question 2. Make a social media campaign for an NGO. (Poster making either by online tools (using Canva.com or any other website) or by using GIMP software.)

- Design social media graphics for an NGO working on issues like education or health.
- Images: Use impactful photos related to the NGO's work.
- Text: Add compelling messages and call-to-action.

Sanskrit

<u>ग्रीष्मावकाश गृहकार्य</u>

१-कक्षा में पढ़ाए गए पाठों के अनुवाद एवं अभ्यास कार्य को पढ़ें व याद करें।

२- प्रथम इकाई परीक्षा में आने वाले 'शब्द रूप व धातुरूप') 'लता' एवं 'गम्' धातु लट्,लङ्, लृट्, लोट् लकार (उत्तर पुस्तिका में लिखे व याद करें ।

३- ' विद्या माहात्म्य' विषय पर दो श्लोक लिखें।

४- अपने आस-पड़ोस में पाए जाने वाले पाँच औषधीय वृक्षों या पौधों के संस्कृत में नाम लिखें एवं उनके चित्र लगाएं।

अ-<u>परियोजना कार्य-</u> पुस्तक की सहायता से पाँच ध्येय वाक्य एवं उनके अनुवाद उत्तर पुस्तिका में लिखें।) किन्हीं दो के चित्र भी लगाएं () पृष्ठ सं॰ (44)

नोट - उपरोक्त सभी कार्य उत्तर पुस्तिका में करें।[