*Neglecting vacations is neglecting success because every success needs an accumulated positive energy. So use your vacations in the best way you can, to improvise yourself.*

## Guidelines for doing holiday homework –

- Holiday homework of each subject is to be done in the respective subject notebooks.
- Do it on regular basis with date.
- It should be done in very neat and clean manner with good handwriting .
- Questions must be done in the correct sequence.
- It will be assessed on the basis of handwriting, neatness, completion and honest efforts .
- The sequence of the given homework is in the following way – English , Hindi ,Maths ,science, social studies and computer.

# ENGLISH

**1. Storytime Collage:**
Create a collage narrating a tribal folktale or legend from Arunachal Pradesh using pictures, drawings, or magazine clippings. Add captions to explain the story.

**2. Postcard Art:**
Design a set of postcards featuring famous places in Arunachal Pradesh, such as Tawang Monastery, Ziro Valley, or Namdapha National Park.
Include a short message or fun fact about the location on each postcard.

**3. Diary Writing:**
Write a diary entry describing a special winter evening you enjoyed with your family or friends.
(Word limit: 150-200 words)

# HINDI

Note: निम्नलिखित शीतकालीन कार्य हिंदी भाषा की कॉपी में करना है।

1- अपने किसी संग्रह (collection ) के बारे में विस्तार से लिखिए किसी वस्तु के संग्रहण से जुड़ी हुई स्मृतियों को लिखते समय उन सभी बातों का उल्लेख करना है जो आपके जीवन में महत्वपूर्ण है अपने संग्रहण के शौक के आधार पर यह भी बताइए कि आप तो दोबारा किस वस्तु का संग्रहण (collection) करना चाहते हैं और इसका कारण भी बताइए |

2- पत्र लेखन (औपचारिक)
आपके मोहल्ले में अपराध बढ़ते जा रहे हैं, उनकी रोकथाम के लिए थाना अध्यक्ष को पत्र लिखिए |

# MATHS

**CASE STUDY:**
A. Measuring Land for a Garden
Ravi wants to set up a rectangular garden in his backyard. He measures the length of the garden as 12 meters and the width as 8 meters. He plans to put a fence around the garden and grow grass on the entire surface inside.
Questions
1. Understanding Perimeter
a. What is the formula to calculate the perimeter of a rectangle?
b. Calculate the perimeter of Ravi's garden.
2. Understanding Area
a. What is the formula to calculate the area of a rectangle?
b. Calculate the area of the garden where Ravi wants to grow grass.
3. Application Question
If Ravi decides to place fencing that costs ₹15 per meter, what will be the total cost to fence the entire garden?
4. Thinking Question
Ravi's neighbour has a square-shaped garden with a side length of 10 meters.
a. Calculate the perimeter and area of the neighbour's garden.
b. Compare the area of Ravi's garden with the area of the neighbour's garden. Which one is larger and by how much?

## B. School Library Book Count

A librarian recorded the number of books issued to students from different genres in a week. The data was first collected using tally marks and then represented using a pictograph. Each book symbol () represents 5 books.

Fiction: The librarian recorded 18 tally marks and used 3 full book symbols with a half book.

Non-Fiction: There were 22 tally marks, which equals 4 full book symbols and a half book.

Comics: For comics, there were 12 tally marks, so the pictograph displayed 2 full book symbols and a half book.

Science: The tally marks for Science totaled 8, so the pictograph showed 1 full book symbol and a half book.

History: Only 6 tally marks were recorded, meaning 1 full book symbol and a small portion of another book.

### Questions

How many books were issued in the Fiction category?

Which category had the highest number of books issued? How many books were issued in this category?

How many books were issued for the Comics category?

Calculate the total number of books issued for all the categories combined.

How many more books were issued in Non-Fiction compared to Science?

Which category had the least number of books issued, and how many books were issued?

## C. Money and Shopping

1. You bought 5 pencils for ₹6 each and 2 notebooks for ₹35 each. How much money did you spend in total?

   2. Create your own small price list of 5 items in a shop. Use this list to:

   * Find the total cost of any 3 items.
   * Calculate the total cost after a 10% discount.

## D. Creative Pictographs

Collect information from your family about their favourite fruits (apple, banana, mango, etc.) and create a pictograph. Use 1 picture ( or a symbol) to represent 2 votes.

Based on the pictograph, answer

Which fruit is the most popular?

How many people like bananas?

## E. Pattern and Sequence

   1. Observe the pattern and fill in the blanks:

   I) 3, 6, 9, __, __, __.   Ii) 1, 4, 9, 16, __, __,_

Create your own number pattern or shape pattern and ask your friends to solve it.

## F. Shapes Around Us:

Measure and record the dimensions of 5 household objects. Calculate their perimeter and area (where applicable).

## G. Shopping Fun:

Create a bill for an imaginary shopping trip. List 10 items, their quantity, price per unit, and calculate the total cost.

# SCIENCE

1. It is the duty of every person to protect the environment and its surroundings. Prepare a poster on chart paper to show do's and don'ts to make your environment healthy. Also, write about it in a few sentences.

OR

2. What are the ways we can think to avoid wastage of food?

# SOCIAL SCIENCE

1. Create a timeline of significant events in Indian history, starting from the Indus Valley Civilization to the present day, including key battles, rulers and social reforms.
Work to be done in History/ Civics notebook

2. Create a collage that showcases different landforms (mountains, valleys, plateau) and water bodies (rivers,lakes, ocean).

# COMPUTER

Make a detailed project on Online modes of payment.
(Minimum 4 modes of payment with images)