

NEW INDIA SR. SEC. SCHOOL, PANCHKULA

WINTER BREAK ASSIGNMENT 2025-26

CLASS-VIII

*Hello
Winter*



HAVE A SAFE, WARM AND FUN WINTER BREAK!

JANUARY 01, 2026 TO JANUARY 15, 2026

(THE SCHOOL REOPENS ON JANUARY 16, 2026)

NAME _____

ROLL NO. _____

www.newindiapanchkula.in

Dear Parents,

Greetings from NISSS!

- ❖ Kindly find enclosed Holiday Homework for your ward. It is to be done during winter holidays i.e. from **Jan 1, 2026 to Jan 15, 2026**.
- ❖ Help your ward to complete his/her work and submit the same on **Jan 16, 2026** when school reopens after winter holidays.
- ❖ To complete the Holiday Home work, motivate the child to do the activity by himself/herself under your supervision.
- ❖ Kindly make your ward to revise the work done in notebook.

Note:- Utilize free time of your child by promoting reading good books, watch motivating videos / films, do physical activity and engage in home task of daily routine. Teach them the core values of your family and keep socializing for celebrations & spreading happiness. Looking forward to greet them with cheerful faces Next Year!

What an exciting time of year! The New Year is a great time of year for reminiscing and looking forward to new adventures. Often there are parties, fireworks and family gatherings that we all love. Children can join in the fun with bright and colourful New Year crafts.

ENGLISH

1.) Compare an Indian Festival with one celebrated in another country. Write 5 similarities and 5 differences each on an A4 sheet and paste pictures.

OR

Interview your (any) Family member who is elder to you. Write about their school days, homework, trips etc. as dialogue writing atleast 10 dialogues of each. (You and the family member on A4 sheet)

हिन्दी

प्र.1 "2025 का साहित्यिक संपादकीय पेज" – एक पूरा अखबारी संपादकीय पेज बनाना है जिसमें 3 संपादकीय लेख हों (400-500 शब्द प्रत्येक) वर्तमान मुद्दों पर पूरी तरह हिन्दी में (NEET विवाद, AI का प्रभाव, चुनाव, जलवायु आदि)। भाषा बहुत शुद्ध और प्रभावी होनी चाहिए।

अथवा

"हिन्दी का भविष्य" रिसर्च पेपर – 1200-1500 शब्दों का हिन्दी में रिसर्च पेपर जिसमें डाटा, ग्राफ्स, सर्वे (अपने मोहल्ले/स्कूल का) शामिल हो कि अगले 20 साल में हिन्दी की स्थिति क्या होगी। कम से कम 5 स्रोत होने चाहिए।

MATHEMATICS

1.) Plan a monthly budget with ₹ 2000 pocket money. Present it as a table and pie chart. (on A4 sheet)

Procedure:

Steps to plan a monthly budget with ₹2000 pocket money:

- **Step 1:** Note Your Total Money
- **Step 2:** List All Your Spending Categories
- Common categories: Food & Snacks, Transport, Stationery, Entertainment, etc.
- **Step 3:** Decide How Much to Spend on Each Category
- Choose a percentage or amount for each category.
- Example: Food & Snacks – 30%, Transport – 10%, Stationery – 10%, Entertainment – 10%
- **Step 4:** Convert Percentages to Amounts
- Use the formula:
- $$\text{Amount} = \frac{\text{percentage}}{100} \times 2000$$
- **Step 5:** Make a Table
- **Step 6:** Draw a Pie Chart

OR

Take any 2-3 real bills that include GST. Breakdown base prize, GST amount & final price. Calculate percentage of GST applied. (on A4 sheets)

Procedure:

- **Step 1:** Collect Any 3 Real Bills
- You can take bills from: Grocery shop, Medical store, Restaurant, Online shopping
- Make sure the bill shows: Base price, GST amount, Final price.
- **Step 2:** Note These Details from Each Bill
- For every bill, write:
- Item name
- Base price
- GST rate (if mentioned)
- GST amount

- Final price
- **Step 3:** If GST % Is Not Printed, Calculate It
- Use the formula: GST Percentage = $\frac{GST\ amount}{base\ price} \times 100$
- **Step 4:** Present the Information in a Table

SCIENCE

1.) Make a simple solar oven:

Material Required:

- Pizza box
- Foil
- Plastic wrap
- Marshmallows or chocolate

Procedure:

- Prepare the box
- Line it with aluminum foil
- Make the window
- Line the bottom with black paper
- Seal the oven
- Adjust the reflector

OR

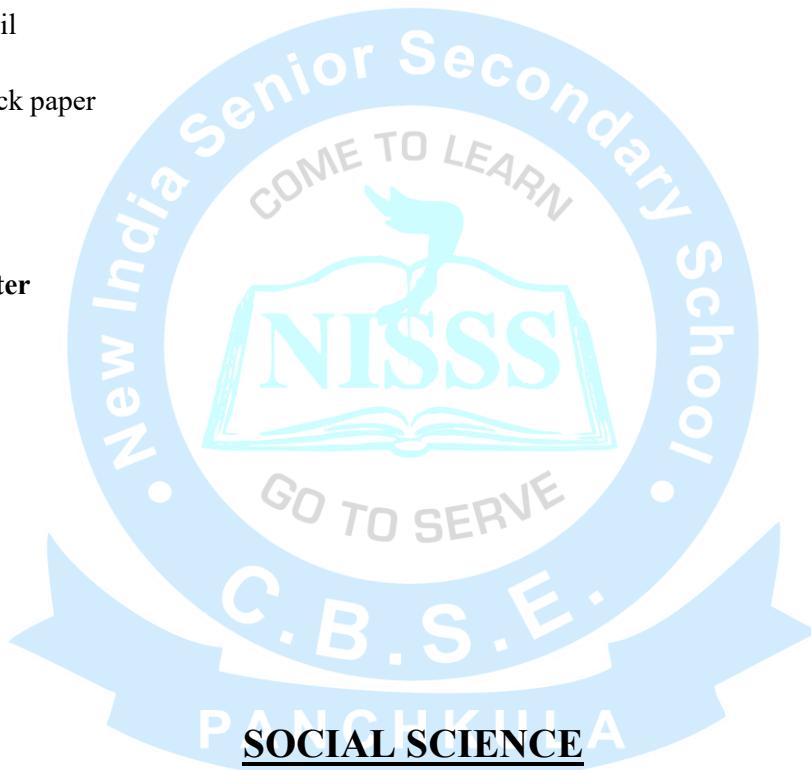
2.) Homemade Thermometer

Material Required:

- Clear bottle
- Coloured water
- Straw & clay.

Procedure:

- Prepare the liquid
- Fill the bottle
- Insert the straw
- Seal the bottle
- Mark the starting level



- 1.) Collect information on a specific industry like the textile or IT industry showing its inputs, processes or outputs. (on A4 sheets)

OR

- 2.) Collect information on the journey of a product from primary to tertiary sector. (on A4 sheets)