



# NEW INDIA SR. SEC. SCHOOL, PANCHKULA

## WINTER BREAK ASSIGNMENT 2025-26

CLASS-IV

# 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](http://www.newindiapanchkula.in)

**Dear Parents,**

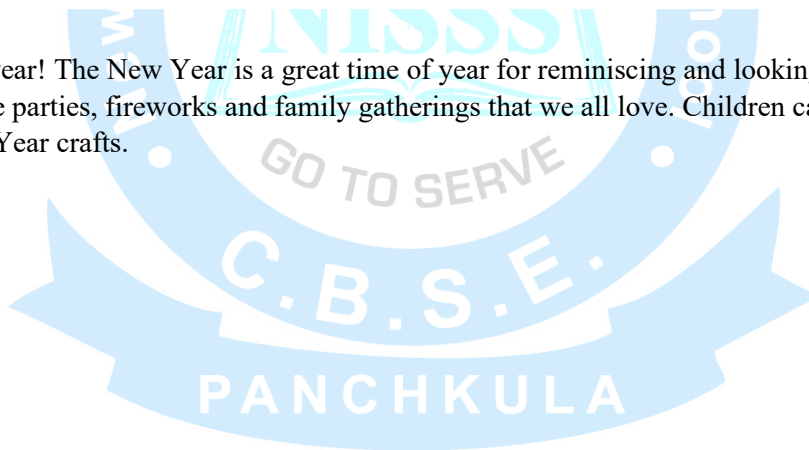
**Greetings from NISS!**

- ❖ 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!

*Happy New 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. Hot Chocolate Recipe Card (NO long writing)

#### Procedure:

Students create a **picture-based recipe card**.

- Draw (or paste pictures of): milk, cocoa, cup, sugar, spoon
- Write only **one-word steps** under each picture:
  - *heat*
  - *mix*
  - *pour*
  - *enjoy*

**English Skill:** Action words (verbs)

For reference:



\*Students can make and decorate it in their own creative way.

OR

### 2. Winter Story Wheel

#### Procedure:

- Students make a **paper wheel** with 4 sections.
- Each section they draw:
  - Winter character
  - Winter place
  - Winter food
  - Winter weather
- Write only **one word** on each section.

**English Skill:** Story elements (character/place/food/weather)



\*Students can make and decorate it in their own creative way.

## प्र.1 "मेरी सर्दी की खोज" फोटोबुक

बच्चा मोबाइल से 3-5 फोटो खिंचवाए (घर वालों की मदद से) —

एक धूप वाली जगह, एक पेड़, एक फूल, कोहरे या बादल फिर प्रत्येक फोटो पर 1-2 वाक्य A4 शीट पर लिखें।

अथवा

### वचन वृक्ष (No Pollution Pledge Tree)

एक पेड़ का चित्र A4 पर बनाए। उसकी पत्तियों पर लिखें—

- 10 छोटी आदतें जो सर्दियों में प्रदूषण रोकेंगी।

उदाहरण—गाड़ी कम चलाएँ, कूड़ा अलग रखें, पौधे लगाएँ, धूप में कपड़े सुखाएँ, (हीटर कम) चलाएँ

## MATHEMATICS

- 1.) Draw any symmetrical figure on A4 sheet.
  - Identify angles
  - Measure line segments
  - Count sides, vertices and symmetry lines.
- 2.) Practice operations in a creative way on A4 sheet.
  - Draw a snowman with three large circles
  - Write a number in each part  
What is the total?  
What is the product?

## SCIENCE

### 1.) The Sun – Our Source of Life and Energy

#### Objective:

- To understand that the Sun is the main source of energy for all living beings.
- To show how the Sun provides energy for different natural processes.
- To learn the importance of sunlight in our daily life and on the Earth.

#### Material Required:

- Cardboard sheet (for model base)
- Yellow and orange paper, clay, or thermocol ball (for the Sun)
- Cotton, blue paper (for clouds and water)
- Toy trees, plants, small houses, paper cut-outs of people and solar panels
- Glue, scissors, sketch pens, colours, chart labels.

#### Procedure:

- Make a big **Sun** at one side on the top side of your model using clay or a thermocol ball wrapped in yellow / orange paper.
- From the Sun, draw or attach **rays** going in different directions showing how it gives energy in various forms:
  1. ☁ **Water Cycle** – Show sunlight heating water, forming vapour and clouds.
  2. 🌱 **Photosynthesis** – Show plants using sunlight to make food (draw green leaves and arrows).
  3. 💡 **Solar Energy** – Show solar panels or a small house with solar panels on the roof.



4. 🧑 **Vitamin D for Humans** – Show a human figure standing in sunlight with a label “Sunlight helps us make Vitamin D”.
  5. 🔥 **Heat and Light** – Show the Sun giving warmth and light to the Earth.
- Use **labels or arrows** for each process:
  - “Sunlight helps plants make food.”
  - “Sunlight drives the water cycle.”
  - “Sunlight gives us Vitamin D.”
  - “Sunlight provides solar energy.”
  - Make the model colourful and decorate neatly.

**OR**

## 2.) 3D MODEL – HUMAN DIGESTIVE SYSTEM

### **Material Required:**

- Cardboard base
- Clay / playdough
- Wool or string
- Glue
- Sketch pens
- Scissors

### **Objective:**

- To learn the main organs of the digestive system.
- To understand how food moves through our body.

### **Procedure:**

- Draw a simple human body outline on cardboard.
- Make clay organs: mouth, food pipe, stomach, small intestine, large intestine.
- Stick the organs in the correct order on the body outline.
- Use wool or thin clay to form the **small intestine**, and thicker clay for the **large intestine**.
- Label each organ clearly.
- Draw arrows showing the path of food:  
**Mouth → Food Pipe → Stomach → Small Intestine → Large Intestine**
- Add a neat title on top.

## **SOCIAL SCIENCE**

- 1.) Soil to spoon (Prepare a flowchart showing the process how food reaches our plate)

**OR**

## 2.) **Match the industry game**

- Create 3 flashcards with two columns:  
Column A- Resources  
Column B- Industries