

**NORTH-EX PUBLIC SCHOOL  
WINTER BREAK PROJECT WORK  
SESSION: 2025-2026  
CLASS VI**

**Winter vacation from 01-01-2026 to 15-01-2026**

**Name:** \_\_\_\_\_

**Roll No.** \_\_\_\_\_

**Allocation of marks:**

<b>English :-</b>	<b>/3</b>	<b>Science :-</b>	<b>/3</b>
<b>Hindi :-</b>	<b>/3</b>	<b>S.st :-</b>	<b>/3</b>
<b>Sanskrit :-</b>	<b>/3</b>	<b>G.K :-</b>	<b>/3</b>
<b>Maths :-</b>	<b>/3</b>	<b>Computer :-</b>	<b>/3</b>

**New Year Wishes for 2026**

**May this New Year bring new learning, new growth  
and new opportunities for every child. Wishing  
all students & psrents s year filled with knowledge and success.**

**GENERAL INSTRUCTIONS**

- 1. You are required to prepare one project file for the Winter Vacation Project Work.**
- 2. All the winter holiday homework assigned must be compiled and submitted in a project file.**
- 3. In the project file you must first prepare an index. Subject enrichment mark will be awarded based on the project file.**

### **Subject – English**

Question 1. How sports keep us healthy. Write a short paragraph explaining how playing sports helps us to stay fit, stronger and achiever.

Question 2. Make an A-4 size poster on good dental hygiene. Write 5 good & bad habits related to health & hygiene.

Question 3. Why we should not judge people by their circumstances? Write 8 to 10 lines explaining why judging others is wrong and how everyone deserves respect?

### **विषय – हिंदी**

प्रश्न 1. कारगिल युद्ध में एकमात्र जीवित परमवीर चक्र विजेता कौन थे ? उनके बारे में विस्तार पूर्वक 150 से 200 शब्दों में लेख लिखिए तथा परमवीर चक्र पर संक्षिप्त टिप्पणी लिखें व चित्र चिपकाएँ।

प्रश्न 2. भारत के प्रथम गृहमंत्री "सरदार वल्लभभाई पटेल" जी को समर्पित "स्टेचू ऑफ़ यूनिटी" के निर्माण कार्य, महत्त्व तथा विशेषताओं के बारे में लिखिए व चित्र बनाएं या चिपकाएँ।

प्रश्न 3. हिंदी भाषा के प्रसिद्ध कवि व लेखकों के बारे में जानकारी एकत्रित करें तथा किन्हीं पाँच लेखकों व कवियों के बारे में विस्तार पूर्वक लिखिए तथा प्रत्येक कवि व लेखक का चित्र बनाएं या चिपकाएँ।

### **विषय – संस्कृत**

प्रश्न-1 महाभारतात् कस्यापि पञ्चानां पात्राणां चित्राणि आकृष्य तेषां प्रत्येकस्य पञ्च लक्षणानि लिखत।

प्रश्न-2 भारतस्य द्वादशज्योतिर्लिंगानां विषये सूचनाः सङ्गृह्य तेषां प्रत्येकस्य विषये दस वाक्यानि चित्रैः सह लिखत।

प्रश्न-3 भारतीयराष्ट्रचिह्नानां चित्राणि आकृष्य तेषां प्रत्येकं विषये पञ्च-पञ्च वाक्यानि लिखन्तु।

### **Subject – Maths**

Question 1. Define Point, Line, Ray, Line Segment and Angle. Where do we see points, lines, rays, line segments and angles in our daily life? Give 6 real-life examples of each with pictures or drawings. (Example: Sun Rays = Ray, Edge of a ruler = Line Segment, Road stretching endlessly = Line)

Question 2. Draw & design your dream park using 3-4 shapes (rectangle, circle, triangle, square, pentagon, hexagon, etc.). What is Perimeter and Area? Find Perimeter and Area of each shape you are using to create your park. Then find total Area of your dream park.

Question 3. Define Pictograph and Bar graph like they are two best friends.

- Draw Pictograph as a “Picture Storyteller” with smiley faces, stars, or ice-creams symbols.
- Draw Bar Graph as a “Tall Tower Builder” with colourful bars.
- Write 3 differences between the speech bubbles.

### **Subject – Science**

Question 1. Make a project based on studying the different parts of a plant with pictures. Also write the functions of each plant parts. Also write the features of Xerophytic, mesophytic and hydrophytic plants with pictures.

Question 2. Explain the important process involved in Water cycle. Draw the labelled diagram of water cycle and also explain how water cycle occur in nature and its importance.

Question 3. Explain different methods of separation like (i) solid from solid, (ii) solid from liquid, (iii) liquid from liquid and also paste pictures related to topic.

### **Subject – Social Science**

Question 1. Draw colourful pictures of Gautam Buddha and Mahavira, write their teachings. Also draw Buddhist and Jain symbols such as the lotus, Dharma wheel, Bodhi tree, Swastika etc with their information.

Question 2. Make a beautiful picture Album on Indus-Saraswati Civilisation with the specific features of the civilisation. Also draw map of India and locate important sites of Indus-Saraswati Civilisation.

Question 3. Make poster on any 5 festivals celebrated in India, write their significances of each festival and their states. Where it is celebrated?

### Subject – G.K

Question 1. Write few lines about any two players who are considered stars of the Indian cricket team and paste pictures of the players also.

Question 2. Keeping the problem of pollution in mind, write in detail about the types of pollution, its harm and prevention.

Question 3. Collect information about any five Indian tribal groups and write about their culture, language and living habits. Paste relevant pictures also.

### Subject – Computer

Question 1. Design a colorful poster on an A3 or A4 size sheet to promote "Internet Safety Rules."

Question 2. Algorithm & Flowchart: "How-To" Diagram. Do as per the given below instructions.

- **Materials Needed:** A4 sheets, colored pens, rulers, and the standard flowchart symbols (Ovals for Start/Stop, Rectangles for Process, Diamonds for Decision).
- **Instructions:**
  - **Choose one common activity:**
    - Making a sandwich
    - Brushing your teeth
    - Logging into a computer
  - **Part 1: The Algorithm (Written Steps):** Write the steps clearly in plain English, like a recipe.
  - **Part 2: The Flowchart (Diagram):** Draw a flowchart using the correct symbols for the steps you wrote. Make sure to use the **Diamond (Decision)** symbol at least once (e.g., "Is the toothpaste finished? Yes/No").

Question 3. Make a poster on 3-D printing Steps. Use cutouts, pictures, colors.