



**St. XAVIER'S HIGH SCHOOL**

EDUCATION FOR ALL

**BANKURA, WB**  
**Affiliation No.: 2430130**

**Affiliated to CBSE (New Delhi) 10+2 level**  
**School Code: 15720**

**WINTER VACATION ASSIGNMENT (2025-2026)**

**CLASS-VII**

**SUBJECT: ENGLISH**

**Personal Experience**

1. A time I overcame a winter challenge

**Imaginary Scenario**

1. If I had a winter superhero...

**Narrative Writing**

1. A story about a magical winter night

**Creative Writing**

1. Imagine a world without winter — what would it be like?

**Environmental Angle**

1. How we can make winter more eco- friendly

**SUBJECT: BENGALI**

১। 'সাহিত্য বর্ণালী' থেকে সুন্দর করে পাঁচ পাতা হাতের লেখা করো।

২। 'শীতকালের প্রাকৃতিক পরিবেশ' সম্পর্কে একটি অনুচ্ছেদ রচনা করো।

৩। তোমরা শীতকালে বেড়াতে যাওয়ার জন্য বিদ্যালয়ে অনুপস্থিত থাকবে, সেই জানিয়ে বিদ্যালয়ের প্রধান শিক্ষকের কাছে ছুটির আবেদন পত্র লিখ।

৪। 'বসন্তকালের প্রাকৃতিক পরিবেশের' চিত্র অঙ্কন করে সে সম্পর্কে দশটি বাক্য লিখ।

**SUBJECT: HINDI**

1. आधुनिक हिंदी पाठमाला से 3 पृष्ठ सुंदर हस्तलेख लिखिए।

2. अमृत अगरबत्ती का एक विज्ञापन बनाएं।

3. 25 दिसंबर 2025 का दिन आपने कैसे बिताया उसका वर्णन करें। डायरी लिखकर।

4. एक कहानी लिखिए जिसमें यह संदेश है कि विद्या से बढ़कर कोई धन नहीं है।

## SUBJECT: SOCIAL SCIENCE

Prepare a project on folk dance in world and Age of digital Media

For Roll no 1-18 — Make project on folk dance

For Roll No 19- 39 — Make a project on Age of digital Media

Important information regarding project work

- The project should be hand written in A4 size pages. No printed project accepted.
- The project must contain the pictures according to your topic
- Staples the pages before submitting it with channel file
- The project must contain following things ↴

1. Cover Page ( School name, school logo, name of topics, students name, class, subject, session, roll number, guided by in printed form only.

2. Certificate with place for teacher signature

3. Acknowledgments

4. Index

5. Introduction

6. Main part ( Definition of folk dance and digital Media, form of it, value of it for both projects)

( For folk dance, write about different countries with their folk dance, how it explains the culture and traditions of any country)(How the digital Media evolved through ages, How is digital Media used in marketing and advertising? )

7. Conclusion

8. Bibliography.

## SUBJECT: MATHEMATICS

1) Evaluate when  $x = 4$  and  $y = -2$ : a)  $3x + 2y$

b)  $x^2 - y^2$

2) Simplify: a)  $5a + 3b - 2a + 4b$

b)  $7x - 3(x - 2)$

3) Solve: a)  $x + 9 = 15$

b)  $3x - 7 = 11$

4) The sum of two numbers is 45. One number is 17. Find the other number.

5) A pencil costs ₹6. How many pencils can be bought for ₹90?

6) The perimeter of a rectangle is 64 cm. If its length is 20 cm, find its breadth.

7) During the winter vacation, Rohan went on an outing with his friends. They traveled 180 km by bus at a speed of 45 km/h and then walked 6 km to reach their destination at a speed of 3 km/h.

i) How much time did Rohan take to complete the bus journey?

ii) How much time did he take to complete the walking journey?

iii) What was the total time taken to reach the destination?

## SUBJECT: SCIENCE

Roll no: (1-10) :: Place an egg in a glass and pour vinegar on it, such that it is completely soaked in it. Leave it undisturbed for three days. You will observe that the egg shell becomes rubbery. Find out the reason behind it and make a report on it.

Roll no : ( 11-20) :: Many flowers have medicinal properties. Plum flowers are used to treat ulcers and diarrhoea, while lotus flowers are used in lowering blood sugar and cholesterol. Surf the Internet and find information about five other flowers that are used to treat other ailments. Prepare a colourful and informative chart on this using pictures of the flowers.

Roll no : ( 21-30) :: Find out the consumption of electricity per month in your household and of three houses in your neighbourhood. Make a note of the number of rooms and members in each house. Also find out about the number of electric appliances used in each house. Compare the information on the basis of the electricity bills.

Roll no : ( 31-39) :: Surf the Internet and find the harmful effects of chemicals used by humans that become toxic when they enter the water. Write your findings in the table below.

<u>Chemicals</u>	<u>Harmful Effects</u>	<u>Preventive Measures</u>
1. Detergents 2. Fertilisers 3. Paints		

## SUBJECT: COMPUTER

1. Write a python code to obtain three numbers and print their sum.

2. Write a python code to obtain the length and breadth of a rectangle and calculate its area.

3. Write a program to input a number and print its cube.

4. Write a program to input a value in kilometres and convert it into miles (1 km =0.621371 miles)

5. Write a program to input two numbers and swap them.

## SUBJECT: DRAWING

1. Draw a portrait of subhas chandra bose .(make it colourful or pencil sketch . ( you will use white art paper or chart paper)

2. Make two creative craft work on given topic.

A) pot painting. (decorate with colours)

B) any home decoration craft.you will use colourful paper/cardboard/glitter papers. ( decorate it properly with your own choice)

## SUBJECT: G.K

### Roll (1-19)

Make a list of 6 famous Indian personalities with mental and physical disabilities

Paste the color images of the personalities and write

Name of the personalities-

Disabilities-

Reason of being famous-

### Roll (20-39)

Make a list of 6 Indian personalities famous for playing instrumental music.

Paste the color images of the personalities and write

Name -

Name of their instrument-

