



ST. XAVIER'S HIGH SCHOOL
Patna

Holiday Homework 2025-2026

Class – IV (A, B, C, D)

Science

1. Collect wrappers of any five food items and paste it in a scrapbook. write the nutritional value written on each of the wrappers below.
 2. Topic : “Healthy vs Unhealthy Food “. Use magazine cutouts, or drawings to show at least five examples and paste it in the scrapbook.
 3. Write a short story: “ If I were a scientist”. (8 to 10 lines)
 4. Learn and revise the chapters and practice it in writing in your rough notebook.
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Maths

- I. “Roman Numerals with Matchsticks

Instructions

1. Take matchsticks (or toothpicks/small craft sticks) and glue them on different sheets of scrapbook to form Roman numerals from 25 to 50.
2. Write each number (25 to 50) in Hindu-Arabic numerals beside the Roman numeral made with matchsticks.
3. Decorate it with colours or stickers to make it attractive.
4. Optional: Add a heading – “Roman Numbers with Matchsticks” and your name/class at the top.

II. “Fun with Fractions – Draw and Discover!”

Part A: Draw Fractions

1. Take an A4 sheet or a scrapbook



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2. Draw 4 different shapes (circle, rectangle, square, triangle).
3. Divide each shape into equal parts to show these fractions:
a. $\frac{1}{2}$ b. $\frac{1}{3}$ c. $\frac{1}{4}$ d. $\frac{3}{4}$
4. Colour the fractional part using crayons or sketch pens.

Part B: Equivalent Fractions Garden

1. Draw 3 flowers, each with a round centre and 6 petals.
2. In the centre of each flower, write a fraction (e.g., $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$).
3. On each petal, write a fraction that is equivalent to the one in the centre. (e.g., petals for $\frac{1}{2}$ could have $\frac{2}{4}$, $\frac{3}{6}$, etc.)
4. Decorate your "Equivalent Fractions Garden" with grass, sun, and butterflies!

III. Learn the tables from 2 to 20

IV. Practice all the exercises done in the class in your rough notebook (at least 20 sums each day)

English

1. Write 20 Proverbs with the meanings.
 2. Write paragraph of 100 words for any (2) of the following topics.
 - a. A visit to an Orchard / a garden.
 - b. My grandparents
 - c. A Day in the village
 - d. My Invention.(What you invented and its purpose, how it works)
 3. **Eng Writing Book**- Complete till Pg - 30.
 4. **Eng Grammar Book**- Ch-28 Do' A' Homophones on Pg. no. 96-97
- (Reading Comprehension)**Ch. 29 Pg.101-102 (Practice 1, 2)



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Hindi

- 1 सुलेख कॉपी में प्रतिदिन एक पृष्ठ सुलेख लिखेंगे।
- 2 किताब-कॉपी में कराए गए सभी कार्यों को याद करेंगे।
- जिन बच्चों का किताब-कॉपी में कार्य अधूरा है, वे उसे पूरा करेंगे।
- 3 व्याकरण किताब में दिए गए विलोमशब्द, पर्यायवाची शब्द एवं मुहावरे (खंड) क (रफ कॉपी में लिखकर याद करेंगे।
- 4 आपने अपने ग्रीष्मावकाश को किस तरह से व्यतीत किया? अपने शब्दों में रफ कॉपी में लिखेंगे।
- 5 परियोजना कार्य (Project work) चार्ट पेपर में भारत के किन्हीं चार प्रमुख पक्षियों के चित्र चिपकाएँ एवं उनके बारे में पाँच रोचक तथ्य भी लिखें।

Subject -Social Studies

Project and Slogan Writing:-

1. Make a Poster on **any one** of the given topics on a full sheet of chart paper:-
 - * Cleanliness in school
 - * Ways to save water
 - * Saying no to plastics
2. Write a suitable slogan on it.
3. Mention your Name ,Class and Roll number on it.

Learn the following and write twice in rough copy: -

1. Question and answers of Chapter- 1,2,3,4
2. Exercises of chapter- 1,2,3,4
3. Words to know – Chapter – 1,2,3,4
4. Read chapter- 1,2,3,4 thoroughly.



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Subject - Computer

1. Read and revise the topics of chapter -1, taught in the class.
2. Learn and write the objectives and question – answers of chapter – 1.
(Practice in rough copy)

Assignments – (To be done in the computer copy)

1. Find out the short forms along with full forms, given in chapter -1 and write it in computer copy.
2. Explain about computer memory and its types.
3. Draw a flow chart of “types of memory” on the plain sheet of your computer notebook.

