



ST. XAVIER'S HIGH SCHOOL Patna

Holiday Home Work-2026-2027

Class- 10 Bihar Board

Subject- English

1. Make a list of five environmental problems visible in your locality and suggest realistic solutions.
2. Imagine Gillu survives and returns after many years. Write an alternative ending to the story.
3. If you were a film director, what kind of movie would you make for teenagers? Describe the theme and message.
4. Write a paragraph on “one place where you feel peaceful and relaxed.” (100 words)
5. Write a letter to your local shopkeepers requesting them to reduce plastic usage.
6. Explain how separation changes a person emotionally. Connect your answer with the poem and real life experiences.

Subject- Mathematics

1. Complete your maths class work copy till taught.
2. Solve 10 sums daily date wise.
3. Do any **one** activity
 - (a) Use the number 4 times and basic mathematical operations to create expressions that evaluate to the numbers 1 to 10.
 - (b) Working model on Trigonometric Ratios.

Subject- Physics

Learn the Q/A of ch-1, 2.

Practice all the ray diagrams of Ch. 1, 2 in your physics notebook.

Subject- Chemistry

1. **Complete Practical Copy:-**
Experiment- 2.1,2.2, 3.1, 3.2, 3.3,4.1.
2. **Complete question/answer in fair copy:-**
Chemical Reactions
3. **Complete fair copy:-**
Acid, Bases and Salts

Subject- Biology

Answer the following questions in a separate Copy

- Q1. Differentiate between the following
- (i) Saprophytic and holozoic nutrition
 - (ii) Herbivore and carnivore
 - (iii) Photosynthesis and respiration
 - (iv) Producers and consumers

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- (v) Parasitic and saprophytic nutritions
- Q2. Draw a well labelled diagram of human digestive system and write the whole process of digestion in our body.
- Q3. Define respiration and transportation.
- Q4. What is glycolysis?
- Q5. Differentiate between anaerobic respiration and aerobic respiration.
- Q6. Explain the overall process of respiration with a neat and clean diagram.
- Q7. Explain the mechanism of breathing in human body.
- Q8. Explain the route of blood circulation in our body with a neat and clean diagram.
- Q9. Draw a well labelled diagram of human heart.
- Q10. What are conducting tissues in plant? Differentiate between xylem and phloem.

Subject- Social Science

- 1. History:** Write question and answer in the notes copy of lesson- 1
- 2. Civics:** Write question and answer in the notes copy of lesson- 1
- 3. Geography:** Write question and answer in the notes copy of lesson- 1 all Sections
- 4. E.V.S:** Write question and answer in the notes copy of lesson- 1&2
- 5. ECO:** Write question and answer in the notes copy of lesson- 1

Revise all the taught chapters thoroughly

Subject- Computer Science

Solved exercise of Chapter 1 and 2

Also write all the Java programs completed in the class

Subject- Hindi

गद्य भाग

1. पाठ-1 से पाठ-6 तक अभ्यास प्रश्न कॉपी में पूरा करें
2. पद्य भाग, पाठ -1 से पाठ- 3 तक अभ्यास प्रश्न कॉपी में पूरा करें
3. प्रत्येक पाठ से 10 वस्तुनिष्ठ प्रश्न का निर्माण करें।
4. व्याकरण-संज्ञा, सर्वनाम, क्रिया, विशेषण, क्रिया-विशेषण, कारक, काल, लिंग, वचन को परिभाषित करें।
5. निबंध लेखन(200-250 शब्दों में)-अनुशासन-आवश्यकता व महत्त्व, अभ्यास का महत्त्व
6. पत्र लेखन-अपने अपने क्षेत्र में बिजली कटौती को लेकर हो रहे हैं समस्या पर बिजली अधिकारी को पत्र।
7. संवाद लेखन - ग्रीष्मकालीन छुट्टियों को लेकर अपने ग्रामीण मित्र से एक उचित संवाद लिखें।

Subject- Rashtrabhasha

1. पाठ-5 से पाठ -10 तक का अभ्यास प्रश्न कॉपी में लिखें।
2. व्याकरण -संज्ञा, सर्वनाम, क्रिया, क्रिया -विशेषण, कारक, काल, लिंग, वचन इन्हे भेद तथा उदाहरण सहित लिखें।
3. निबंध लेखन -भ्रष्टाचार; एक व्यापक रोग, प्रदुषण की समस्या।
4. संवाद लेखन -विद्यालय में अनुशासन के बारे में अपने पिता जी से उचित संवाद लिखें।
5. पत्र लेखन -आप अपने विद्यालय में साफ सफाई को लेकर प्रधानाचार्य जी के पास पत्र लिखें।

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Subject- Sanskrit

1. प्रथम सत्र के पाठ्यक्रम में दिए गए सभी शब्दरूप लिखकर याद करें।
2. कोई दो औपचारिक तथा दो अनौपचारिक पत्र लिखें।
3. अभी तक पढ़ाए गए सभी पाठों के प्रश्न-उत्तर लिखकर याद करें।
4. 'उपपद विभक्तियों' का अभ्यास करें।

Subject- Urdu

*Chapters

- 1) Hamad(poem)
- 2) Affsana *Bhabi jaan *Farar
- 3) Mazmoon
- *Global warming *Reyya *Addab ki pahchan
- 4) Novel

Poetry

- 1) Nazam
- *Monazir Qudrat *India gate
- 2) Marrsia
- 3) Ghazal 1 and 2 4) Dooha 5) Geet

Notes...

- 1) Learn the chapter care fully
- 2) Complete all the question- answers given at the back of the chapter.
- 3) Learn additional multiple-choice questions and answers.
- *Practice both formal and informal lettets.
- *Write essays on different topics.

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