



Lord Jesus Public School
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Class - 7th

WINTER HOLIDAY HOMEWORK



Lord Jesus Public School
Winter Holiday Home work 2025-26
Class VII

Maths –

- ❖ Practice Exercise 7 C and Test Paper 7.
- ❖ Practice Exercise 12 B and Test Paper 12.
- ❖ Practice Chapter 14 (Properties of Parallel lines)
- ❖ Practice Chapter 16 (Congruence)

Science –

Q1. Name the following -

- i)** The process of water seepage deep below the ground.
 - ii)** Ground water collected between the layers of hard rocks below the water table.
 - iii)** What percentage of water on the earth is fresh water?
 - iv)** Water present in oceans.
 - v)** Large number of coiled tubes present in kidney.
 - vi)** Opening through which urine gets excreted.
 - vii)** Instrument used to measure heartbeat.
 - viii)** Other name of leucocytes.
 - ix)** A muscular wall that separates left side and right side of heart.
 - x)** Blood consists of straw coloured fluid.
- Q2.** How does sweating help to regulate the temperature of the body?
- Q3.** What is drip irrigation? How does it help?
- Q4.** Why earth is called as blue planet?
- Q5.** Explain how ground water is recharged.
- Q6.** Name the process that helps to pull water up to great heights in tall trees. Define it.
- Q7.** How succulents save water?
- Q8.** Why are the lungs considered to be excretory organs?
- Q9.** What is artificial kidney? Explain.
- Q10.** White blood cells are also called the soldiers of the body. Why do you think so?
- Q11.** Would a wound heal if there were no platelets? Why?
- Q12.** Draw a flow chart showing the blood circulation in human body.
- Q13.** What are Bawaris? Explain.
- Q14.** What is water pollution?
- Q15.** How is aquatic life affected by water pollution?
- Q16.** Write any four ways to reduce water pollution.
- Q17.** What is difference between evaporation and condensation?

S.ST -

Q1. Answer in one word or one sentence -

- a) Which transport system is the cheapest and quickest for short distances?
- b) What is the name of the expressway connecting Delhi, Mumbai, Chennai and Kolkata?
- c) Which kind of regions lack proper transport due to difficult terrain?
- d) Which canal connects the Mediterranean Sea and Red Sea?
- e) Which air craft is useful during natural calamities?
- f) Which river system is important in India and Bangladesh?
- g) Which means were used to send messages before modern technology?
- h) Who were Tuaregs and Bedouins?
- i) Which winds cause snowfall in Ladakh during winter?
- j) Name one stunted tree found in Ladakh.
- k) Name the Sikh ruler of Punjab who united all the misls.
- l) What was the name of the founder of Hyderabad state?
- m) Who was known for Guerrilla warfare?
- n) Who was a pir?
- o) What language did Bhakti Saints use for their teachings?
- p) Name some famous Sufi Saints.
- q) What is common between Bhakti and Sufi movement?

Q2. Fill in the blanks -

- i) Mobile phones and the internet are modern means of _____
- ii) A settlement where people live in villages is called a _____ settlement.
- iii) Cactus store water in its _____
- iv) Desert's nights are _____
- v) Shivji was assisted by eight ministers called _____

Q3. Match column A with column B

	A		B
i)	Jaziya		Third battle of Panipat
ii)	Ahmed Shah Abdali		Hyderabad
iii)	Nizam -ul-mulk		Aurangzeb
iv)	Burhan -ul - mulk		Sikhs
v)	Bharatpur		Awadh
vi)	Adi Granth		Jats

Q4. Write True / False -

- i) The theme of Meera Bai's bhajans was Lord Rama. _____
- ii) Dargah of Khwaja Nizammudin Aulia is in Ajmer _____
- iii) The National Highway 1A, connects Leh to the Kashmir Valley through Zoji LA Pass. _____
- iv) Vinaya Patrika is important book written by Tulsidas. _____

- *Revise all the chapters done in the class.*
- *Enjoy your holidays. See you soon!*

Computer –

Read lesson 12, lesson 9

Learn Lesson 12 , Lesson 9 Question /Answer

Prepare python for Final Practicals

English

Q.1 Convert the following sentences as directed:

1. She is planning to start the project when the power fails.

(Future Continuous Tense)

2. We had been finishing the syllabus before the exams began. |

(Present Perfect Continuous Tense)

3. By next year, he will be completing his training and will be joining the company.

(Future Perfect Tense)

4. The manager will approve the proposal after reviewing all the details.

(Present perfect continuous Tense)

5. They were waiting for hours before the train finally came.

(Future perfect Tense)

6. The children had been playing in the park since morning.

(Present Perfect Continuous Tense)

7. She has been writing a report while her brother has been preparing for the interview. (Past Perfect Continuous Tense)

8. They planned to start the project when the power failed. (Present perfect Tense)

9. Dilip has fever so he could not come to the meeting. (Simple Past Tense)
10. She went for a film after lunch (Future Continuous tense)

Q.2 Choose the Correct modals :

1. It's a hospital. You _____ smoke here. (shouldn't / won't)
2. Anirudh had been working for more than eight hours. He _____ be tired. (can / would)
3. He _____ prefer to get some rest. (may / shall)
4. I _____ just say a few words in Marathi. (will / can)
5. The teacher said that we _____ read the books for our own pleasure. (can / should)
6. Take an umbrella. It _____ rain later. (may / might)
7. You _____ leave small objects lying here and there. (won't / shouldn't)
such objects _____ be swallowed by children. (can / may)
8. _____ you speak French? (Might / Can) No, I _____. (can't / might)
9. _____ I ask you a question? (Can / Will)
10. He looks tired, he _____ have been working last night.

Q.3 Underline the pronouns and state their kinds.

1. She told me that the teacher would announce the results today.
2. Rahul blamed himself when he realized his mistake during the match.
3. Who among them has forgotten to submit the assignment on time?

4. This blue bag is mine, but that belongs to my sister.
5. Everyone knew that they would have to follow the school rules strictly.
6. They thanked us for helping them complete the project before the deadline.
7. I do not know which of these you are planning to buy.
8. The coach praised us and encouraged each to perform better next time.
9. Each of them was rewarded for the hard work they had put in.
10. The house near the lake is ours, and we visit it every summer.

Q.4 Imagine you are Gautam Sethia. Write a letter to your cousin who lives in a hostel, giving him tips for preparing for the forthcoming exams and also asking him to take care of his health.

Q.5 Behaviour: The Mirror of the Mind

Write a paragraph explaining how a person's behaviour shows their thoughts, values, and attitude towards life.

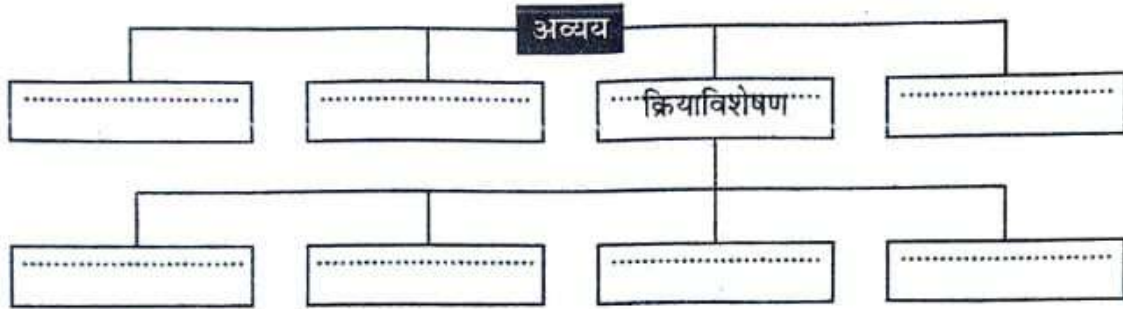
- व्याकरण पुष्प - पृष्ठ संख्या 188-189 उपरिष्ठ गद्यांश (1-6)
अभ्यास कीजिए।

- निर्देशानुसार उत्तर दें -

कार्य - प्रपत्र

अव्यय : क्रियाविशेषण

1. रिक्त स्थान भरिए-



2. नीचे दिए गए वाक्यों से क्रियाविशेषण छांटकर उनके भेद लिखिए-

	क्रियाविशेषण	भेद
(क) मैं रात भर जागता रहा।
(ख) सुनील ऊपर बैठा है।
(ग) दादा जी चुपके-चुपके बरफ़ी खाते हैं।
(घ) चाय में चीनी कम है।
(ङ) चाचा जी परसों आएँगे।

3. नीचे दिए गए रिक्त स्थानों में उचित क्रियाविशेषण भरिए-

- (क) नाना जी खाते हैं, जितना पचा पाते हैं।
 (ख) हिरण दौड़ रहा था।
 (ग) हमें दूध पीना चाहिए।
 (घ) दाल में नमक डालिए।
 (ङ) कछुआ चलता है।

4. प्रत्येक क्रियाविशेषण के आगे संकेत-बॉक्स से चुनकर तीन-तीन उदाहरण लिखिए-

तत्काल • कई बार • अन्यत्र • ऊपर • बहुधा • अत्यंत • सहसा • एकाएक
 • कदापि नहीं • निरंतर • रस जोर • लज्जा

(क) कालवाचक क्रियाविशेषण	-	.....	.....	.....
(ख) स्थानवाचक क्रियाविशेषण	-	.....	.....	.....
(ग) परिमाणवाचक क्रियाविशेषण	-	.....	.....	.....
(घ) रीतिवाचक क्रियाविशेषण	-	.....	.....	.....

वाच्य (Voice)

1. नीचे दिए गए वाक्यों के वाच्य लिखिए-

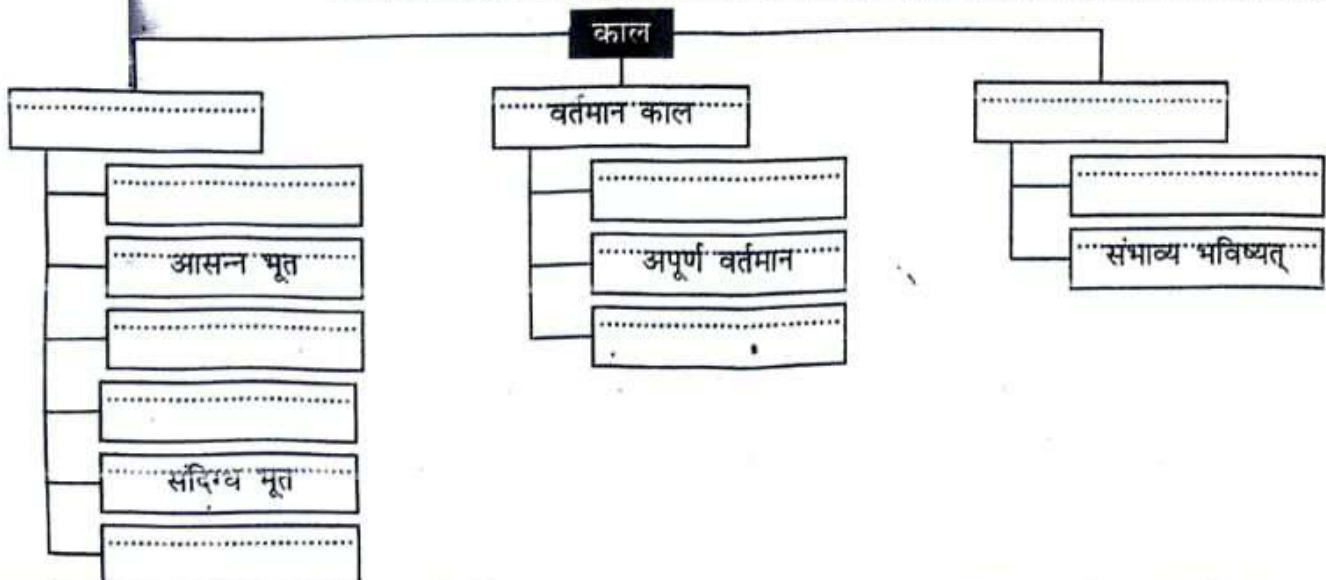
- (क) गीता से चला नहीं जाता।
(ख) नव्या द्वारा नृत्य किया जाता है।
(ग) बच्चे से सोया नहीं जाता है।
(घ) बच्चे बास्केट बॉल खेलते हैं।
(ङ) संजना द्वारा आइसक्रीम खाई गई।

2. निर्वेशानुसार नीचे दिए गए वाक्यों के वाच्य बदलिए-

- (क) कहारों ने डोली उठाई। (कर्मवाच्य में)
(ख) कृष्णा से चॉकलेट खाई जाती है। (कर्तृवाच्य में)
(ग) मैं तैर नहीं सकता। (भाववाच्य में)
(घ) सुरेखा लिखती है। (कर्मवाच्य में)
(ङ) माँ द्वारा हलवा बनाया गया। (कर्तृवाच्य में)

3. वाच्य परिवर्तन कीजिए-

- (क) कर्तृवाच्य से कर्मवाच्य बनाइए-
(i) श्यामा उपन्यास लिखती है।
(ii) श्यामा ने उपन्यास लिखा।
(ख) कर्तृवाच्य से भाववाच्य बनाइए-
(i) बच्चे नहीं दौड़ते।



वाक्य (Sentence)

1. अर्थ के आधार पर वाक्य के श्रेण लिखिए-

- (क) कृपया शांति बनाए रखें।
(ख) लगता है अब वह नहीं आएगा।
(ग) वह दिल्ली में नहीं रहता है।
(घ) यदि तुम मिल जाते तो बहुत अच्छा लगता।
(ङ) अनन्या कहाँ गई है?

2. नीचे दिए गए वाक्यों को निर्देशानुसार बदलकर लिखिए-

- (क) रम्या पुस्तक मेला देखने दिल्ली जा रही है। (संगुक्त वाक्य में)
.....
(ख) मेरे पास एक पेन था, वह जर्मनी का था। (सरल वाक्य में)
.....
(ग) मैं रेलवे स्टेशन पर मिलने वाले तुम्हारे मित्र को पहचानता हूँ। (मिश्र वाक्य में)
.....
(घ) मैं समुद्र तट का आनंद उठाने गोवा जा रही हूँ। (संयुक्त वाक्य में)
.....

काल (Tense)

नीचे दिए गए वाक्यों के काल पहचानकर लिखिए-

- (क) अगर तुम बाहर जाते तो भीग जाते।
(ख) पिता जी ने बंदी को समोसा खिलाया होगा।
(ग) जबकतरा पकड़ा जा चुका था।
(घ) शायद वह झगड़ा करे।
(ङ) नीला नृत्य कर रही थी।

नीचे दिए गए वाक्यों के काल निर्देशानुसार बदलकर लिखिए-

- (क) गीतिका चाट खाने जाएगी। (वर्तमान काल)
.....
(ख) अभिषेक विद्यालय जा रहा है। (भूतकाल)
.....
(ग) मुझे दिल्ली जाना है। (भविष्यत् काल)
.....
(घ) शशांक परीक्षा देने जाएगा। (भूतकाल)
.....
(ङ) मैंने सरकस देखा था। (वर्तमान काल)
.....

अनुष्ठान - पाठ 13 व 14 प्र०-30 अभ्यास-सहित याद करें।