

DELHI PUBLIC SCHOOL ASANSOL

Worksheet (17/02/2026)

SESSION: 2025–26

CLASS: VI

SUBJECT: ENGLISH

SECTION A – READING

1) Read the passage carefully:

(1) The inter-school robotics fair was the biggest and most awaited event of the year, and students from many schools arrived with exciting inventions and creative ideas. Kabir had spent weeks carefully preparing his solar-powered car. Every afternoon after school, he tested different designs, adjusted the wheels, and made sure the panels could absorb maximum sunlight. Unlike many others, he strongly believed that even small ideas, when used wisely, could bring about big and meaningful changes.

2) On the morning of the fair, dark clouds suddenly covered the sky, and a cool wind began to blow. Many students became nervous because their solar-powered models depended completely on sunlight. Some even thought their hard work would go to waste. Kabir, however, refused to lose hope. Instead of worrying, he started thinking of ways to improve his design so that it could still work in low light.

3) His teammate Aanya quickly suggested adding reflective panels made from recycled foil to capture and direct whatever light was available. The two friends worked together with great focus and excitement. What seemed like a problem slowly turned into a creative challenge that tested their teamwork and patience.

4) When the competition finally began, several machines stopped midway, and some teams struggled to fix technical issues. Kabir's car, however, moved forward steadily and confidently across the track. The judges were impressed not only by the clever invention but also by the way Kabir and Aanya supported each other and adapted to the unexpected situation.

5) By the end of the day, Kabir realised that true success does not come from waiting for perfect conditions. It comes from staying calm, thinking creatively, and learning to adapt when things do not go as planned.

Answer the following questions:

- (i) Why were the students worried on the day of the fair?
- (ii) What idea did Aanya suggest?
- (iii) How did Kabir show problem-solving skills? Give two points.
- (iv) What did the judges admire about the team?
- (v) What lesson did Kabir learn at the end?
- (vi) Find a word from the passage that means "change according to a situation."
- (vii) Suggest a suitable title for the passage.

2) Read the passage carefully:

(1) Meera loved visiting old markets because every corner seemed to tell a different story, and she enjoyed

exploring places filled with history and memories. One evening, while walking through a narrow lane, she found a tiny shop filled with antique clocks ticking at different speeds. The soft sounds of ticking created a calm and magical atmosphere that immediately caught her attention.

(2) The shopkeeper explained that each clock had travelled from a different country and had once belonged to families who treasured them. Some clocks were silent, while others rang loudly every hour, filling the small shop with music-like chimes. Meera listened carefully, imagining the journeys these clocks might have taken over the years.

(3) Among all the clocks, Meera noticed one that had stopped moving completely and looked dusty and forgotten. Instead of ignoring it, she felt curious and asked the shopkeeper if she could repair it as part of her school art project. She believed that even old and broken things deserved a second chance.

(4) After days of patience, practice, and careful effort, the clock finally began ticking again. Meera felt proud of her hard work, and her teacher praised her for turning a forgotten object into something meaningful and beautiful. Her classmates were also amazed at how she had combined creativity with history.

(5) Through this experience, Meera learned that history is not only found in books but also hidden in everyday objects waiting to be discovered. She realised that with care, curiosity, and imagination, even simple things can tell powerful stories from the past.

Answer the following questions:

- (i) Why did Meera like old markets?
- (ii) What made the clock shop special?
- (iii) Find a synonym of the word “ancient” from the passage.
- (iv) Write an antonym of the word “loud.”
- (v) How did Meera bring the clock back to life?
- (vi) What message does the story give about history and creativity?
- (vii) Find a word that means “careful waiting without rushing.”

SECTION B – GRAMMAR AND WRITING SKILLS

(GRAMMAR)

3) Fill in the blanks with suitable prepositions:

During the science exhibition, students gathered (a) _____ the auditorium and listened carefully (b) _____ their mentors. They placed models (c) _____ the tables and walked (d) _____ the hall to observe other projects. Everyone returned (e) _____ their classrooms before lunch.

4) Identify / Fill the adverbs:

- a. The robot moved _____ across the floor.
- b. She spoke confidently during the presentation. (Underline the adverb)
- c. We will begin the rehearsal _____.
- d. The artist painted carefully. (Underline the adverb)

e. The team worked _____ to finish early.

5) Join the sentences using suitable conjunctions:

- a. The model was small. It was powerful.
- b. Hurry up. You will miss the bus.
- c. She practised daily. She improved quickly.
- d. I will join the club. My friend joins too.
- e. Do you prefer painting? Do you prefer music?

6) Change these sentences into Indirect Speech:

- a. Rohan said, "I am building a new model."
- b. The teacher said, "Submit your work tomorrow."
- c. Aanya said, "What an exciting idea!"
- d. Kabir said, "Where is my notebook?"
- e. Meera said, "This clock is beautiful."

(WRITING)

7) Story Writing (approx. 120–150 Words). Add suitable title.

- a. The message on my phone appeared at midnight...

OR

- b. Lost key – locked room – hidden painting – surprise discovery – lesson learnt.

8) Letter Writing (approx. 100–120 Words)

- a. Write a letter to the Editor about the importance of reducing plastic use in cities.

OR

- b. Write a letter to the Municipal Authority requesting better street lighting in your area.

SECTION C – LITERATURE

- Why does the author encourage learning about traditional remedies?
- Explain how everyday kitchen ingredients can act as natural medicine with examples from the lesson.
- Who is the main character of this story?

- What does the title “Change of Heart” suggest?
 - Describe the incident that made the character realise their mistake.
 - What message does the poet give about success in the poem?
 - Why is determination important in a race?
-
- What is Yoga?
 - Explain how Yoga connects traditional knowledge with modern lifestyle.
-
- What does the phrase “Incredible India” represent?
 - Name one example of India’s cultural diversity mentioned in the chapter.
 - How does India’s diversity make it unique?
 - Why should students learn about different regions of India?
-
- What feelings does the poet experience while watching the kites?
 - Identify one simile used in the poem.
 - What imagery helps readers visualise the scene?
 - Explain the main idea of the poem and the emotions it creates.
-
- How did Ila’s determination help her succeed?
 - Why was the state exhibition important in her life?
 - What lessons can young readers learn from Ila Sachani’s journey?
-
- Where is the National War Memorial located?
 - How does the memorial inspire visitors?

- Explain the significance of remembering history through monuments like the National War Memorial.



DELHI PUBLIC SCHOOL ASANSOL

Hindi Revision Worksheet

Class: VI

Name : _____

1. निम्नलिखित उपसर्ग जोड़कर शब्द लिखिए।

क. स _____ ख. अप _____

ग. बद _____ घ. वि _____

2. निम्नलिखित प्रत्यय जोड़कर शब्द लिखिए।

क. आई _____ ख. दार _____

ग. वाला _____ घ. औना _____

3. दिए गए शब्दों के विलोम शब्द लिखिए।

क. आरंभ - _____ ग. वरदान - _____

ख. जन्म - _____ घ. सुगंध - _____

4. दिए गए लोकोक्तियों के अर्थ लिखकर वाक्य बनाइए।

क. नाच न जाने आँगन टेढ़ा :

उ. अर्थ : _____

वाक्य: _____

ख. एक हाथ से ताली नहीं बजती:

उ. अर्थ: _____

वाक्य: _____

5. दिए गए प्रश्नों के उत्तर दीजिए।

क. नौकरी की चाह में आए लोगों ने नौकरी पाने के लिए कौन-कौन से प्रयत्न किए ?

उ. _____

ख. 'निर्भीक गया वह ढालों में, सरपट दौड़ा करवालों में' इस पंक्ति का अर्थ स्पष्ट कीजिए।

उ. _____

ग. केन्या की राजधानी क्या है?

उ. _____

घ. नेशनल पार्क और चिड़ियाघर में क्या अंतर होता है? स्पष्ट कीजिए।

उ. _____

ड. बीज के अंकुरित होने में किस-किस का सहयोग मिलता है? तथा पौधे अपना भोजन कैसे बनाते हैं सोचकर लिखिए।

उ. _____



दिल्ली पब्लिक स्कूल आसनसोल
अभ्यास कार्य - पत्रक

विषय - हिंदी (तृतीय भाषा)

कक्षा -

छठी

1 रिक्त स्थान भरें 1

अ ----- उ ----- स ----- म

न ----- य----- प ----- क

2 महीने का नाम बताइए -

I. अगस्त के बाद आने वाला महीना -----

II. मार्च के पहले आने वाला महीना -----

III. अक्तूबर और दिसंबर के बीच आने वाला महीना -----

IV. वर्ष के पहले महीने का नाम -----

3 सप्ताह के दिनों के नाम लिखिए 1

-

4 निम्नलिखित पशु पक्षियों की बोलियों के नाम लिखिए 1

I. शेर -----

II. हाथी -----

III. कोयल -----

IV. चिड़िया -----

MATHEMATICS

1. Find: $(-8) + 15$
2. Find: $(-12) - (-5)$
3. Write the additive inverse of -37 .
4. Add: $\frac{3}{5} + \frac{2}{5}$
5. Subtract: $\frac{7}{8} - \frac{3}{8}$
6. Find the reciprocal of $\frac{11}{13}$.
7. Write the steps to construct a line segment of length 6 cm.
8. Construct a 60° angle using ruler and compass.
9. How many lines of symmetry does a square have?
10. Draw a figure with only one line of symmetry.
11. Find the perimeter of a rectangle of length 10 cm and breadth 6 cm.
12. Find the area of a square of side 9 cm.
13. Find the area of a rectangle of length 12 cm and breadth 5 cm.
14. Find the mean of 4, 6, 8, 10.
15. Find the median of 3, 5, 7, 9, 11.
16. Find the mode of 2, 4, 4, 6, 8.
17. The marks obtained by 5 students are 15, 18, 20, 22, 25. Find the mean marks.
18. Represent the following data in a bar graph: Apples – 5, Mangoes – 8, Oranges – 6.
19. Write any two uses of data representation.
20. Prepare a frequency table for the data: 1, 2, 2, 3, 3, 3, 4.



DELHI PUBLIC SCHOOL ASANSOL

WORKSHEET

SESSION: 2025-26

CLASS: VI

SUBJECT: SCIENCE

SECTION A

(1) Choose and write the correct answer.

(a) The joint that allows movement in all directions is:

- (i) Hinge joint
- (ii) Ball and socket joint
- (iii) Pivot joint
- (iv) Fixed joint

(b) A shadow is formed when light is:

- (i) Reflected
- (ii) Absorbed
- (iii) Blocked by an object
- (iv) Refracted

(c) Assertion (A): Cactus has spines instead of leaves.

Reason (R): It helps to reduce water loss.

- (i) Both A and R are true and R is the correct explanation of A.
- (ii) Both A and R are true but R is not the correct explanation of A.
- (iii) A is false but R is true.
- (iv) Both A and R are false.

(2) Choose the odd one out. Give one reason for your choice.

- (a) Cactus, Pine, Lotus, Rose
- (b) Evaporation, Condensation, Freezing, Photosynthesis
- (c) Oxygen, Carbon dioxide, Nitrogen, Chlorine

SECTION B

Answer the following questions.

(3) Rita connected a cell, a bulb and a switch. The bulb did not glow. After checking, she found the switch was OFF.

- (a) What type of circuit was formed?
- (b) What should she do to make the bulb glow?
- (c) Why does current not flow in this situation?

(4) Rohit observed two plants. Plant A had broad green leaves. Plant B had spines instead of leaves.

- (a) Identify which plant may grow in desert conditions.
- (b) Why are spines more suitable in such areas?
- (c) If Plant A is kept in desert, what difficulty will it face?

(5) A student throws plastic and fruit peels in the same dustbin.

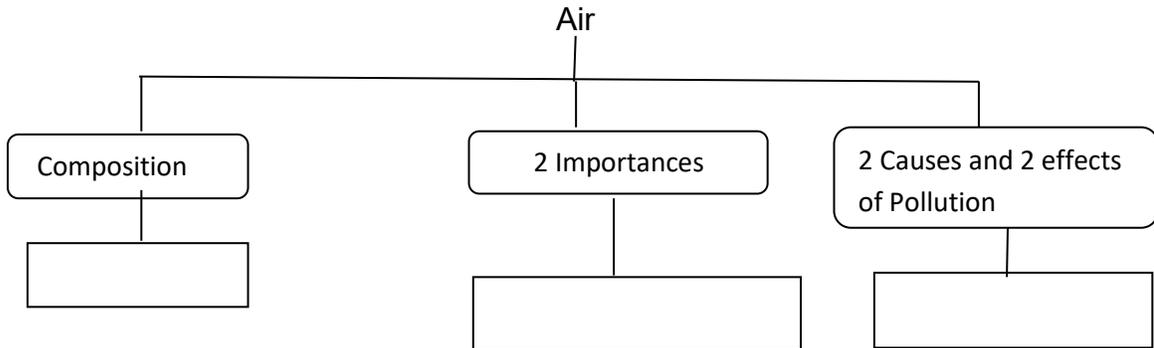
- (a) Is this correct?
- (b) What should be done instead?

(6) Name an animal that live in the polar region. Discuss two adaptations of it.

SECTION C

Answer the following diagram-based questions.

(7) Recall and complete the concept map given below.



(8) Draw a neat labelled diagram of the following :

- (a) Water cycle.
- (b) Inner view of a dry cell
- (c) Parts of a flower.



DELHI PUBLIC SCHOOL ASANSOL

WORKSHEET

SESSION: 2025-26

CLASS: VI

SUBJECT: SOCIAL SCIENCE

A. Multiple Choice Questions

1. Which continent is completely covered with ice?

- a) Asia
- b) Antarctica
- c) Africa
- d) Australia

Answer: _____

2. Which water body connects two larger seas?

- a) Bay
- b) Strait
- c) Gulf
- d) Ocean

Answer: _____

3. Which landform is best suited for farming?

- a) Plateau
- b) Desert
- c) Plains
- d) Mountains

Answer: _____

4. Which organisation works at the village level?

- a) Municipal Corporation
- b) Zila Parishad
- c) Gram Panchayat
- d) State Assembly

Answer: _____

B. Very Short Answer Questions

5. Name any two research stations established by India in Antarctica.

Answer:

6. What is a bay?

Answer:

7. What is meant by coniferous forests?

Answer:

8. Who is a Sarpanch?

Answer:

C. Short Answer Questions

9. Write three differences between hills and plains.

10. Why is life difficult in desert regions?

11. Write three functions of the Municipal Corporation.

12. Give three examples of tertiary sector activities.

D. Long Answer Questions

13. Describe the flora and fauna found in the hydrosphere.

14. Write the importance of plains for human life.

15. Explain why seats are reserved for women in Panchayats.

16. Explain the importance of the tertiary sector in today's economy.

E. Application / Case-Based Questions

17. A group of villagers met to discuss building roads and cleaning the village ponds. Funds were arranged and work was completed with people's participation.

- a) Which body held the meeting?
- b) Name one work done.
- c) Who helped in completing the work?
- d) Why is this system important?

- 18.** Ritu lives near a mountain region. She faces problems like landslides, lack of transport and extreme cold weather.
- Name the landform.
 - Mention one problem faced by people.
 - Why is transport difficult there?
 - Suggest one solution.
- 19.** A fisherman catches fish, a factory processes them, and shops sell them in cities.
- Identify the primary activity.
 - Identify the secondary activity.
 - Identify the tertiary activity.
 - How are these activities connected?
- 20.** A city authority collects taxes and uses the money to build roads, hospitals and schools.
- Which authority is this?
 - Name one source of its income.
 - Mention one service it provides.
 - Why is it important for citizens?

F. Map Practice

- 21.** Locate one plateau of India on the map.
- 22.** Name any one Himalayan peak.
- 23.** Locate the Great Indian Desert.
- 24.** Name any one river valley civilisation.



দলিলা পাবলিক স্কুল আসানসোল

কার্যপত্র অভ্যাস

শিক্ষাবর্ষঃ ২০২৫-২৬

শ্রেণীঃ ষষ্ঠ

বিষয়ঃ বাংলা (দ্বিতীয় ভাষা)

[ব্যাকরণগত প্রশ্ন]

১। নিচি দেওয়া বাক্যগুলি মনেটা হরফরে পদগুলি ক্রোনটিক্রোন বচন লখে :-

- ক) লতাগুলি শুকিয়ে গেছে।
- খ) ফুলটি বড়ই চমককার।
- গ) কুমুদাম ফুটে আছে।
- ঘ) বাগানে রাশি রাশি ফুল ফুটেছে।
- ঙ) অজস্র লোক জমা হয়েছে।
- চ) বনে হস্তীযুথ বচিরণ করছে।
- ছ) বিপুল সৈন্যসামন্ত নিয়ে রাজা যুদ্ধযাত্রা করলেন।
- জ) কে কে আসবে হাত তোলো।
- ঝ) নানা কথা শুনতে হলো আজ।
- ঞ) আকাশে তারকাপুঞ্জ জ্বলজ্বল করছে।

২। নিম্নদেশে অনুযায়ী সাধু ও চলতি ভাষায় রূপান্তরিত করো :-

- ক) বনের ভিতর দিয়া একটা সরু পথ গিয়াছে। সেই পথ দিয়া ব্যাধরো যাতায়াত করে। তাহারা মস্তক করিয়া শুম্বক কাষ্ট বহন করতিছে এবং উচ্চস্বরে কথা কহতিছে।
- খ) সূর্য অস্ত যাইতেছে। রাখাল বালক গরু লইয়া গৃহে ফরিতিছে। নদীর চরে একটা বক একাকী দাঁড়াইয়া আছে। আমরা দূর হইতে এই দৃশ্য দেখতিছেলিমা।
- গ) খোকা মন দিয়া পড়তিছেলি। তাহার জননী পার্শ্বে বসিয়া পাখা দিয়া বাতাস করতিছেলিনো। এমন সময় বাহরিে বামবাম করিয়া বৃষ্টি পড়তিে আরম্ভ করলি।
- ঘ) আমাদের স্কুলরে সামনে একটা ছোট বাগান আছে। মালি প্রতদিনি সকালে তাতে জল দচ্ছো। নানা রকমরে রঙনি ফুল ফুটে বাগানটাকে আলো করে রেখেছে। আমরা সেই ফুল ছাড়াইনি।
- ঙ) আকাশ মেঘলা হয়ে আছে। চড়াই পাখিটা জানালার কার্নিশি বসে ভিজিছে। পুকুররে জল টইটম্বুর হয়ে গেছে। ব্যাঙগুলো ডেকে আকাশ মাথায় করছে।
- চ) আজ গ্রামরে হাট বসবে। চাষরি টাটকা শাকসবজি নিয়ে হাটে যাচ্ছো। ছোট ছোট ছেলেরো তাদরে পছি পছি চলছে। তারা আজ অনকে মষ্টি খাবে।
- ছ) পাখরি কুলায় ফরিয়া গিয়াছে। রাখাল তাহার গাভীগুলিকে লইয়া আসতিছে। অন্ধকার ঘনাইয়া আসিয়াছে।

১

৩। নিম্নলিখিত শব্দগুলির পদ পরবির্তন করো :-

- ক) প্রকৃতি, খ) শিক্ষা, গ) সোনা, ঘ) দিন, ঙ) সংসার, চ) স্বাস্থ্য

৪। পুরুষ অনুযায়ী ক্রিয়ার রূপ নির্ণয় করো :-

- ক) 'খলে' ক্রিয়ার ক্ষত্রে সাধু ও চলতি ভাষায় পুরুষ অনুযায়ী ক্রিয়ার রূপরে পরবির্তন করে দেখো।
- খ) 'খা' ক্রিয়ার ক্ষত্রে সাধু ও চলতি ভাষায় পুরুষ অনুযায়ী ক্রিয়ার রূপরে পরবির্তন করে দেখো।

৫। পুরুষ নির্ণয় করো :-

- ক) আমি প্রতিদিন ভোরে উঠা
খ) তোমরা কী কাল আসবে?
গ) ইশতি গান শিখছে।
ঘ) তাহারা ফুটবল খেলতেছে।
ঙ) আমাকে একটি কলম দাও।
চ) বললাম তো, যাব না।
ছ) দেখলি তো কী হলো?
জ) গিয়েছিল বুঝি?
