



**Sanskriti Kmv School**  
**Session-2024-25**  
**Summer Break Holiday Homework**  
**Grade-VI**

**“School is off as summers in, Let the boredom stop and the Fun begin”**

**Dear Parents**

Vacation is a welcome break! It is a golden period for family reunion and utilizing it in the most fruitful manner. So staying inside, beating the scorching heat of summers and to avoid being monotonous few fulfilled activity based tasks have been designed for the students so that they can spend their relaxation time in the most constructive way. But before advancing towards it, few points need to be taken into consideration:

- Students should complete their Holidays Homework and submit it positively post vacation. It should be handed over to the Grade-Incharge in a single clear folder labelled properly with student's name, father's name, class and section.
- Prioritize their physical fitness. Follow regular Fitness Regime and maintain a balanced diet.
- Encourage your child to adopt any one bird during the vacation. Take proper care by feeding it at regular intervals.
- Involve children in household chores.
- Spend quality time with the grandparents and reduce the screen time.
- Keep a record of places visited, special days enjoyed, with the photograph with you.

Looking forward for a delightful fun filled time ahead!

**Happy Holidays!**

# English



I.

Attempt the given worksheets in the English notebook. (Grammar side)

## Types of Adjectives

Identify the type/s of adjective in each sentence.

1. The intelligent lady solved the riddle.
2. A German officer found the note.
3. The second duck was yellow.
4. This book is Jackson's.
5. Your computer is on the table.
6. Which cake do you like?
7. Some of the girls are very creative.
8. The South African beaches are beautiful.
9. The last boy was wearing gloves.
10. Those flowers are for the secretary.

**Identify the kinds of noun (Proper, Common, Collective, Material, Abstract) from the words underlined in the given sentences:**

1. The village lies in the foothills. \_\_\_\_\_ noun.
2. Happiness shared is happiness doubled. \_\_\_\_\_ noun.
3. The herd of elephants moved towards the river. \_\_\_\_\_ noun.
4. Honesty is the best policy. \_\_\_\_\_ noun.
5. Prakash is a cricket player. \_\_\_\_\_ noun.
6. He went to the hospital. \_\_\_\_\_ noun.
7. The swarm of bees flew around the flowers. \_\_\_\_\_ noun.
8. Saran had an excellent collection of coins. \_\_\_\_\_ noun.
9. The necklace is made of gold. \_\_\_\_\_ noun.
10. Many people have climbed Mount Everest. \_\_\_\_\_ noun.
11. I love chocolates. \_\_\_\_\_ noun.
12. A pack of wolves started howling. \_\_\_\_\_ noun.
13. Freedom is our birth right. \_\_\_\_\_ noun.
14. Pongal is my favourite festival. \_\_\_\_\_ noun.
15. Kavin went to the bank to deposit money. \_\_\_\_\_ noun.
16. Ram stood first in the class. \_\_\_\_\_ noun.
17. Charity begins at home. \_\_\_\_\_ noun.
18. The wooden box was placed in the attic. \_\_\_\_\_ noun.
19. Trichy is my native place. \_\_\_\_\_ noun.
20. I saw a pride of lions across the stream. \_\_\_\_\_ noun.

II.



The reliable resource to get acquainted with current affairs of the world is 'NEWSPAPER'.

Let's peep into the world through 'Newspaper Reading Campaign' (10 days)

\*Get yourself update by reading the English newspaper daily.

\* Paste 3 headlines each day in your English Notebook (Grammar Side) in a decorative way with the particular date.

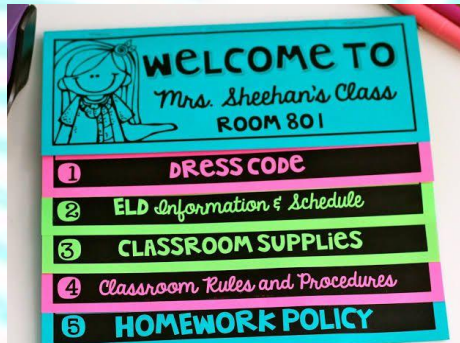
\*Write the meaning of difficult words there only.





## Roll no.16 onwards of Odisha

Note: Refer the given sample.



## Maths

- Construct the greatest and the least number consisting of nine digits which are all different.
- Consider the number 38083905
  - Write the number in words in the Indian system of numeration.
  - Write the expanded form of the number.
  - Find the difference between the place values of 3 in the number.
- Write 70012306 in words in International system of numeration. Rearrange the digits and find the smallest and the largest numbers formed by using each digits.
- Using each of the digits without repetition, form all possible numbers greater than seven thousand 4,5,6,8
- Write 1359 in Roman numerals.
  - Write CCXXVIII in Hindu-Arabic numerals.
- Add twelve lakh seven thousand five hundred eighty and three lakh sixteen thousand eight. Write the answer in both figures and words.
- The difference between two numbers is 8457683. If the smaller number is 5673596, find the greater number. Write the answer in words in the International system.
- Roshini carries 3 bags each containing 1 kg 250 g of sugar and Disha carries 2 bags each containing the same amount. Find the total weight carried by the two girls. [Take the help of brackets]
- If 22 bags each containing the same quantity together hold 453 kg 970 g of salt, how much salt does one bag hold?
- Find the sum by suitable arrangement.
  - $2462 + 353 + 1538 + 647$
  - $1 + 2 + 3 + 4 + 96 + 97 + 98 + 99$
- Find the missing whole number.

(i)  $102 - \underline{\quad} = 73$

(ii)  $129 + \underline{\quad} = 270$

13. Find the product.

(i)  $16 \times 430 \times 25$

(ii)  $125 \times 50 \times 8 \times 20$

14. Find the value by using distributive property.

(i)  $347 \times 27 + 347 \times 13$

(ii)  $789 \times 101$

(iii)  $65218 \times 124 - 65218 \times 24$

(iv)  $6785 \times 548 + 6785 \times 222 + 6785 \times 230$

15. Find the value of  $32400 \div (648 - 48)$

16. Each day Jatin lifts weights for 10 minutes and runs on the treadmill for 18 minutes. Use the distributive property to find the total number of minutes for which Jatin exercises in 7 days.

17. In a school canteen, a burger costs 10 and a cup of coffee costs 6. Anju had a burger and a cup of coffee everyday for 15 days. How much money did she spend in the canteen?

18. Brian bought 75 books for ₹ 85 each and 85 notebooks for ₹ 25 each. Find the total money spent.

19. Find the difference between the smallest and the greatest prime number between 1 and 100.

20. What are the factors of 288 and 315?

21. Write the multiples of 17 between 100 and 200.

22. What are co-prime numbers? Give examples of four pairs of co-prime numbers. Are co-prime numbers always prime?

23. Find the sum of greatest 3-digit number, least 4 -digit number and greatest 5-digit number.

24. Check divisibility of 23450 by 2 and 3.

25. Write all the prime numbers between 1 and 100.

26. LAB MANUAL ACTIVITY:

Do lab manual activity-1 Prime Numbers in Maths Lab manual

**AIL Activity :-**

Make a project file on - Trip to Odisha. Compare the prices if you travel by Air or Train (AC / Non-AC coach).

Also find the room rent of 4-5 hotels along with their pictures. Find approximate expenditure of travelling and stay for 5 days and 4 nights. You can also add images of famous places to visit to beautify your project.

# Science

## General Instructions:

- (i) Submit your work in file/ folder with a cover page.
- (ii) Do your work neatly and creatively.
- (iii) Use loose sheets to do practice questions .

## Case Study 1:

Four children measure the length of a table which was about 2 m. Each of them used different ways to measure it.

- (i) Sam measured it with a half metre long thread.
- (ii) Gurmeet measured it with a 15 cm scale from her geometry box.
- (iii) Reena measured it using her hand span.
- (iv) Salim measured it using a 5 m long measuring tape.

Q1 Which one of them would get the most accurate length? Give reason for your answer

Q2 A 15 cm scale has one end broken. How would you use it to measure the length of a thread 3.6 cm long? Draw a diagram to explain the same.

Q3 . What will be the smallest length which can be accurately measured by using a 15cm scale with total 150 subdivisions.

Q4 What is hand span?

Q5 Covert 5Km into metres and centimeters.

Q6 Convert 40 cm into mm and m.

Case Study 2:-

## Types of Motion

There are different types of motion, including rectilinear, circular, and periodic motion, each with its unique characteristics.

Q1 Define and provide examples of rectilinear, circular, periodic and non periodic motion.

Q2 Explain how a car moving on a road can exhibit both rectilinear and circular motion.

Q3 Describe why periodic motion is essential in various aspects of our daily lives.

Q4 What type of motion does a spinning top exhibit?

(a) Rectilinear motion

(b) Circular motion

(c) Periodic motion

(d) Rest



Q5 Which type of motion repeats itself at regular intervals of time?

- (a) Rectilinear motion
- (b) Circular motion
- (c) Periodic motion
- (d) Random motion

Q6 Make a table on five places you visit during summer vacation and write the mode of transport, distance travelled as well as time taken.

**AIL Activity :- Make a project file on the famous food and write its nutritional value also paste pictures of any ten districts of Punjab.(Roll no. 1 to15). For example Amritsar is famous for Amritsari Kulcha.**

**Make a project file on the famous food and write its nutritional value and paste pictures of any ten districts of Odisha.(Roll no. 16 onwards)**

**Lab Manual:- Write Experiment no.--1,7,8 and 14 in your Science lab manual.**

**Note:- Revise lesson-1, 2 and 10**

## **SST**

1. AIL Activity:- Punjab and Odisha both are well known states in different aspects and have a diversified economy. These aspects include soil type, landforms , vegetation ,wildlife, climate etc .You are required to compare these aspects and prepare a Project file on the same . Taking into point all these aspects, further you may answer the question like, how these differences influence the way people live and work in each state?

Note : Your file must contain pictures relevant to the topic

2. Complete the following pages on book:-

Page 3(Globes and Maps)

Page 5(Conventional symbols)

Page 9 (Changes Around Us)

Page 11 (Story Of past- history)

Page 88 ( Fun With Crossword)

Page 89(Q.NO 1 and Q.NO 3)

3. MAP SKILL:- Do page no:- 11,13,21,23,25

4. Revise Chapter 9 question/answers with terms.



## Hindi

1. पंजाब और उड़ीसा में मनाए जाने वाले विभिन्न त्योहारों का कोलाज आकर्षक चित्रों सहित A4 शीट पर बनाएँ।
2. हिंदी पाठ्यपुस्तक के किन्हीं दो कवियों की अन्य 1-1 कविता ( A4) शीट पर लिखें तथा कवियों के चित्र चिपकाएँ ।
3. दिए गए चित्र का वर्णन चित्र सहित अपनी उत्तर पुस्तिका(Note Book) में व्याकरण भाग की ओर करें।



4. पाठ्य पुस्तक 'अक्षरा' में पृष्ठ नंबर 77 और 78 पर दिए गए अभ्यास प्रश्न पत्र -1 के खंड (क और ख) (8और10 छोड़कर)को पुस्तक पर ही हल करें।
5. गर्मी की छुट्टियों की अपनी दिनचर्या को प्रतिदिन आकर्षक डायरी में लिखें ।
6. इकाई परीक्षा-1 ( unit-1) के पाठ्यक्रम की दोहराई करें ।

## Punjabi

1. ਵਰਕਸ਼ੀਟ :- (ਵੱਡੇ ਕੰਮ ਦੀ ਭਾਲ, ਸ਼ਬਦ ਬੋਧ)

(i) ਸ਼ਬਦ ਅਰਥ :- (2M)

(ੳ) ਵਿਤਕਰਾ

(ਅ) ਨਿਮਰਤਾ

(ii) 'ਮਸ਼ਕ' ਸ਼ਬਦ ਦਾ ਵਾਕ ਬਣਾਓ:- (1M)

(iii) ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ:- (4M)

(ੳ) ਜਿਹੜੇ ਸ਼ਬਦ ਕਿਰਿਆ ਦੀ ਵਿਸ਼ੇਸ਼ਤਾ ਦੇ ਨਾਲ - ਨਾਲ ਢੰਗ , ਸਮਾਂ, ਸਥਾਨ ਆਦਿ ਬਾਰੇ ਦੱਸਣ, ਉਹਨਾਂ ਨੂੰ \_\_\_\_\_ ਆਖਦੇ ਹਨ।

(ਅ) ਅਰਥ ਦੇ ਅਧਾਰ ਉੱਤੇ ਸ਼ਬਦਾਂ ਦੇ ਦੋ ਭੇਦ \_\_\_\_\_ ਅਤੇ \_\_\_\_\_ ਹੁੰਦੇ ਹਨ।

(ੲ) ਭਾਈ ਘਨੱਈਆ ਜੀ ਦੀ \_\_\_\_\_ ਅਤੇ ਨਿਰਛਲਤਾ ਨੇ \_\_\_\_\_ ਨੂੰ ਮੋਹ ਲਿਆ।

(ਸ) ਭਾਈ ਘਨੱਈਆ ਜੀ ਨੇ ਲੰਗਰ ਵਿੱਚ \_\_\_\_\_ ਦੀ ਸੇਵਾ ਦਾ ਕੰਮ \_\_\_\_\_ ਲਿਆ।

(iv) ਹੇਠਾਂ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਲਿਖੋ:- (3M)

(ੳ) ਸ਼ਬਦ ਦੀ ਪਰਿਭਾਸ਼ਾ ਲਿਖੋ।

(ਅ) ਸੋਧਰਾ ਪਿੰਡ ਦਾ ਨਾਮ 'ਸੋਧਰਾ' ਕਿਉਂ ਪਿਆ ?

(ੲ) ਭਾਈ ਘਨੱਈਆ ਜੀ ਜੰਗ ਦੇ ਮੈਦਾਨ ਵਿੱਚ ਕੀ ਕਰਦੇ ਸਨ?

2.(i) ਚਿੱਤਰ ਵਰਨਣ (A4 ਸ਼ੀਟ) ਜਾਂ ਘਰ ਵਿੱਚ ਪਈਆਂ ਪੁਰਾਣੀਆਂ ਚੀਜ਼ਾਂ ਦੀ ਵਰਤੋਂ ਕਰਦੇ ਹੋਏ, ਕੋਈ ਇੱਕ ਤੋਹਫ਼ਾ ਬਣਾਓ। (ਪੰਜਾਬ, ਉੜੀਸਾ)



3. (i) ਵਿਆਕਰਨ ਦੀ ਪਾਠ- ਪੁਸਤਕ ਸੰਬੰਧੀ ਲੇਖ:- ਅਖਬਾਰਾਂ ਦੇ ਲਾਭ ਅਤੇ ਹਾਨੀਆਂ, ਕੰਪਿਊਟਰ, ਪ੍ਰਦੂਸ਼ਣ ਦੀ ਸਮੱਸਿਆ, ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਪੜ੍ਹੋ।

(ii) ਕਵਿਤਾ ਉਚਾਰਨ:- ' ਪਹਿਲ ' (ਯਾਦ ਕਰੋ)

(iii) ' ਛਾਂ ਦਾ ਮੁੱਲ ' ਕਹਾਣੀ ਆਪ ਪੜ੍ਹ ਕੇ ਦਸ( 10 ) ਪ੍ਰਸ਼ਨ - ਉੱਤਰ ਲਿਖੋ।

(iv) ਜਮਾਤ ਵਿੱਚ ਕੀਤੇ ਗਏ ਕੰਮ ਦੀ ਦੁਹਰਾਈ ਕਰੋ।

ਨੋਟ:- ਇਕਾਈ ਪਰੀਖਿਆ - 1(UT-1) ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਕਰੋ।

## Computer

1. Create a worksheet in MS-Excel on any seven cities of Odisha with their area, density, maximum temperature and minimum temperature as given in the format below:

Sr. No.	City	Area	Density	Maximum Temperature	Minimum Temperature
1					
2					
3					
4					
5					



6					
7					

Also follow the given instructions:

- a. Write appropriate title and choose proper font and size of the table
- b. Center aligns all the Column Headings
- c. Change heading color to green
- d. Column heading, City should be bold and italics

*Take printout on A4 sheet.*

2. Create a poster on the following topic in A4 Chart Paper with relevant pictures/diagram  
Roll No. 1 to 10 – Any 5 Input Devices  
Roll No. 11 to 20 – Any 5 Output Devices  
Roll No. 21 to 25 – Block Diagram of Computer  
Roll No. 26 onwards – Types of Memory
3. Revise syllabus for UT 1

## **Physical Education**

**(Practical manual) Athletics: Draw a track History of Athletics Rules of track (track marking)**

**Football, Basketball, Badminton, Volleyball and cricket**

**Choose Anyone Game**

- 1. History**
- 2. Latest rule of the game**
- 3. Terminology Only 5**
- 4. Fundamental skills Only 4**
- 5. Important tournament**
- 6. Playing field and equipments**

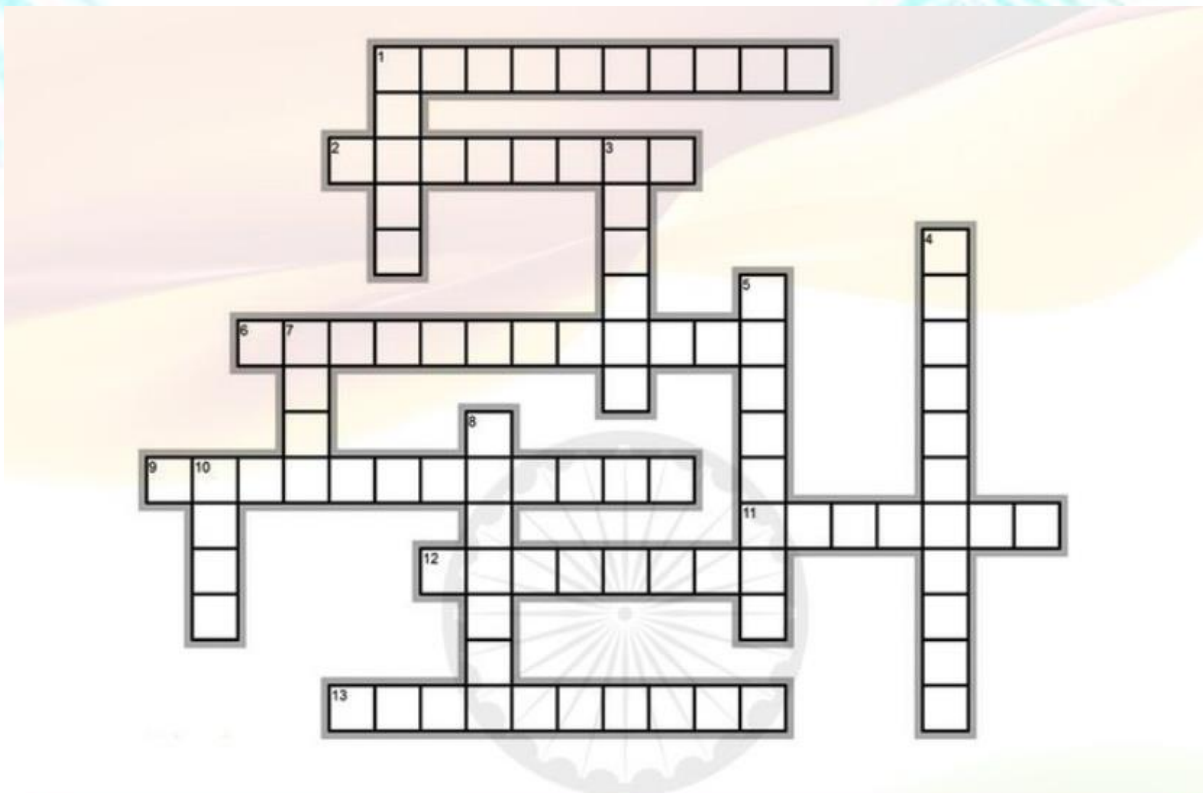


## G.k

**General Instructions:** • Present your work as neatly and creatively as possible. Use G.K Notebook for doing the same.

**Q1.** Gather all the latest headlines related to national, international and sports during the month of June 2024 and paste the pictures along with it.

**Q2.** Solve the Crossword Puzzle on Country India.



### Across

1. The Queen of Jhansi.
2. Full form of INC: Indian National \_\_\_\_\_.
6. National Song of India.
9. Indian National Anthem.
11. Netaji \_\_\_\_\_ Chandra Bose created National Army for Indian Independence.
12. \_\_\_\_\_ Prasad was the first President of India.
14. \_\_\_\_\_ Nehru Became the first Prime Minister of free India.

### Down

1. Three \_\_\_\_\_ is the national emblem of India.
3. " \_\_\_\_\_ is my birthright, and I shall have it!"
4. Viscount Louis \_\_\_\_\_ announced partition of India.
5. Jallianwala Bagh massacre took place in \_\_\_\_\_.
7. A city in India in which the Taj Mahal located.
8. Rabindranath Tagore gave Gandhi a title of \_\_\_\_\_.
10. India is located in this continent.



Q3. Observe the Given picture and answer the questions that follow:



- i. Above picture is related to \_\_\_\_\_.
- ii. In \_\_\_\_\_(year) was this Organisation Founded.
- iii. Its Headquarter is located in \_\_\_\_\_.
- iv. It has \_\_\_\_\_ member countries.
- v. What was its main purpose?

Ans.

## Art

Make any three hangings  
You can create different. Some examples are there.

