

Bession-2023-24

# Summer Break Assignments 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

- Summer Break:- 28<sup>th</sup> May, 2023 to 2<sup>nd</sup> July 2023. School will reopen on 3<sup>rd</sup> July 2023.
- 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 in a scrap book.

Looking forward for a delightful fun filled time ahead!

**HAPPY HOLIDAYS!** 

# **English**

1. Specify any five main trades of each state Odisha and Punjab. Paste the pictures of the same and write 2-3 lines of each.

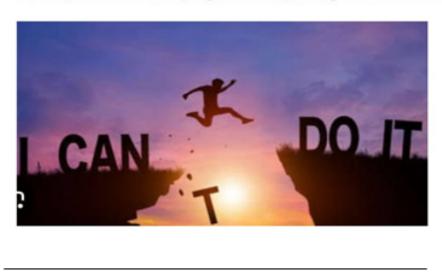
Do it on A4 Sheet.

- 2. Identify the type of noun used.
  - i) The Royal Bengal Tiger is found in the Sunderbans.
  - ii) Laughter is good for health.
  - iii) The Ganges is a sacred river.
  - iv) Percy B. Shelby was a poet.
  - v) The shepherd took the flock of sheep to the field

| ROPER NOUN | COMMON NOUN | ABSTRACT NOUN | COLLECTIVE NOUN |  |
|------------|-------------|---------------|-----------------|--|
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| <ol><li>Go through the following sentences.</li></ol> |
|---|
| Punctuate them and identify the kind of sentence.     |

- a) wow, such a beautiful dress.
- b) please bring me a cup of tea.
- c) can you tell me the time.
- d) emily bronte wrote withering heights.
- e) did you met mr. stephen hawking.
  - 4. Comprehend whatever you get from the picture given and write the same in 5-6 lines.

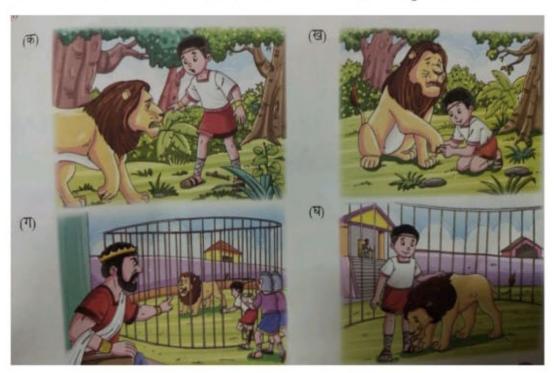


## <u>Hindi</u>

### ग्रीष्मावकाश कार्य

#### कक्षा 6

- 1.पंजाब और उड़ीसा के प्रमुख परिधानों (स्त्री- पुरुष) के रंगीन चित्र चिपकाकर उनसे संबंधित महत्वपूर्ण जानकारी स्क्रैपबुक पर लिखें।( रोल नंबर 1 से 20 तक)
- \*.पंजाब और उड़ीसा के प्रमुख मंदिरों के चित्र चिपकाकर किसी एक प्रसिद्ध मंदिर का ऐतिहासिक विवरण स्क्रैपबुक पर लिखें।( रोल नंबर20 से आगे तक)
- 2.राष्ट्रभाषा हिंदी पर एक आकर्षक पोस्टर बनाएँ। (A4 शीट पर)
- 3.चित्र देखकर कल्पना के आधार पर कहानी शिक्षा सहित स्क्रैपबुक पर लिखें।



4. कक्षा में करवाए गए कार्य की दोहराई करें।

## **Punjabi**

ਜਮਾਤ- VI ( ਪੰਜਾਬੀ )

ਸੰਦਲੀ ਪੈੜਾਂ :-ਪਾਠ - 1 ਆਓ ਕਵਿਤਾ ਇੱਕ ਬਣਾਈਏ ,ਪਾਠ - 3 ਫਲਾਇੰਗ ਸਿੱਖ- ਮਿਲਖਾ ਸਿੰਘ

ਵਿਆਕਰਨ:- ਪਾਠ - 2 ਵਰਨ ਬੋਧ

ਹੇਠਾਂ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਲਿਖੋ:-

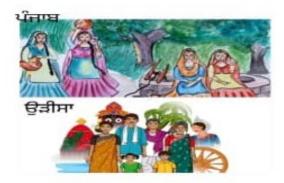
10 Marks

- (i) ਸ਼ਬਦ ਅਰਥ:- (ੳ) ਪੱਲੇ ਬੰਨ੍ਹਣਾ (ਅ) ਸੰਘਰਸ਼
- (ii) ਵਾਕ ਬਣਾਓ:- ਫਲਾਇੰਗ ਸਿੱਖ
- (1)

(2)

(iii) ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ:-

- (3)
- (ੳ) ਜਿਹਨਾਂ ਵਿਅੰਜਨਾਂ ਦਾ ਉਚਾਰਨ ਨੱਕ ਰਾਹੀ ਹੋਵੇ , ਉਸ ਨੂੰ \_\_\_\_\_ ਕਹਿੰਦੇ ਹਨ।
- (ਅ) ਬਾਗ਼ਾਂ ਵਿੱਚ \_\_\_\_\_ ਦਾ ਗਾਉਣਾ ਵੀ ਇੱਕ ਗੀਤ ਜਾਪਦਾ ਹੈ।
- (ੲ) ਭਾਰਤ ਸਰਕਾਰ ਨੇ ਮਿਲਖਾ ਸਿੰਘ ਨੂੰ \_\_ \_ਨਾਲ ਸਨਮਾਨਿਆ।
- (iv) ਪ੍ਰਸ਼ਨ/ਉੱਤਰ:- ( ਇੱਕ ਸ਼ਬਦ ਜਾਂ ਇੱਕ ਵਾਕ )
  - (ੳ) ਵਰਨਮਾਲਾ ਕਿਸ ਨੂੰ ਕਹਿੰਦੇ ਹਨ?
  - (ਅ) ਗੁਰਮੁਖੀ ਲਿਪੀ ਵਿੱਚ ਕਿੰਨੇ ਵਰਨ , ਲਗਾਂ ਅਤੇ ਲਗਾਖਰ ਹਨ?
  - (ੲ) ਅੰਤ ਵਿੱਚ ਕਵੀ ਈਸ਼ਵਰ ਦੀ ਤੁਲਨਾ ਕਿਸ ਨਾਲ ਕਰਦਾ ਹੈ?
  - (ਸ) ਮਿਲਖਾ ਸਿੰਘ ਦੇ ਪੁੱਤਰ ਦਾ ਕੀ ਨਾਂ ਹੈ?
  - 2. 'ਛਾਂ ਦਾ ਮੁੱਲ' ਪਾਠ ਪੜ੍ਹ ਕੇ ਅਭਿਆਸ (Back exercise)ਤੋਂ ਬਿਨ੍ਹਾਂ ਪੰਜ ਪ੍ਰਸ਼ਨ ਆਪ ਬਣਾ ਕੇ ਉਹਨਾਂ ਦੇ ਉੱਤਰ (1M)ਲਿਖੋ। (5M)
  - 3. ਦ੍ਰਿਸ਼ ਵਰਨਣ (5M)



ਨੋਟ:-1. ਜਮਾਤ ਵਿੱਚ ਕੀਤੇ ਗਏ ਕੰਮ ਦੀ ਦੁਹਰਾਈ ਕਰੋ।

2. ਸਾਰਾ ਕੰਮ ਵੱਖਰੇ ਪੇਪਰਾਂ ( loose sheets) ਉੱਤੇ ਕਰਕੇ ਫਾਈਲ ਵਿੱਚ ਰੱਖੋ।

## **Maths**

#### **General Instructions:**

- Submit your work on loose sheets in a file/folder with a cover page.
- Present your work neatly and as creatively as possible.
- 1. Which of the following numbers are prime? (i) 89 (ii) 127 (iii) 53 (iv) 96
- 2. Find all possible factors of 64.

- 3. Find the prime factorisation of 96.
- 4. Check the divisibility of 390612 by 3 and 9.
- 5. Express 34 as the sum of two prime numbers.
- 6. Write all the composite numbers between 1 and 30.
- 7. Find the first three common multiples of 8 and 12.
- 8. Using divisibility tests, check the divisibility of 376948 by 11.
- 9. Fill in the blanks:
  - (a) 1 metre = \_\_\_\_centimetres
  - (b) 1 gram = \_\_\_\_milligrams
  - (c) 1 litre = millilitres
- 10. Write the sum of XX and XXIX in Roman numerals.
- 11.Use the following digits without repetition and make the greatest and smallest 5-digit number: 2, 8, 7, 4, 0
- 12. Estimate: 527 325 and write in Roman number.
- 13. Subtract the face value of 7 from its place value in the number 9,87,964.
- 14. Write 88, 567 and 1043 in Roman numerals
- 15. Alok and Anuj worked as salesperson at a bookstore. They sold 6283 story books in all. Anuj sold 3324 story books. How many story books were sold by Alok?
- 16.A factory makes 5532 plastic spoons per day. How many plastic spoons will the factory make in 25 days?
- 17.a) How many thousands make a million?
  - b) How many lakhs make a crore?
- 18. Population of a city was 2,42,621 in the year 1995. In the year 2005 it was found to be increased by 50,658. What was the population of the city in 2005?
- 19. A jar has 3 litres and 500 ml of milk. In how many glasses, each of 25ml capacity, can it be filled?
- 20. If a black-board costs Rs 450 and a chair costs Rs 225, find the total amount needed to buy 70 black-boards and 40 chairs.
- 21. Simplify: 255 x 42 + 255 x 58
- 22. A shopkeeper sold 40 notebooks one day. The next day he sold 50 notebooks. If the notebook costs Rs 12, how much did he earn in all?
- 23. Find the value of the following:  $350 \times 68 + 32 \times 35 \times 10$
- 24. Rohan spends Rs 30 for dinner and Rs 15 for juice each day. How much money he spends in 5 days on these things?
- 25. The digits 5 and 7 are interchanged in the number 27658. Find the difference between the original number and the new number.

- 26. A number remains unchaged when multiplied by \_\_\_\_\_.
- 27. Which natural number has no predecessor?
- 28. Which one is greater, greatest 5-digit number or the smallest 6-digit number. Also find difference between the two numbers.
- 29. Write 645340001 using comma in International System of Numeration.
- 30. Write the successor and predecessor of 500390.

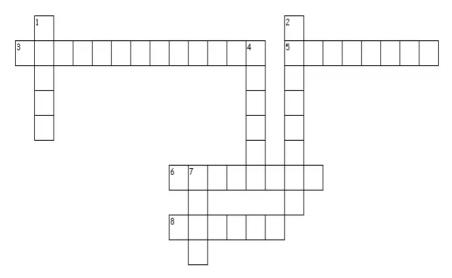
### (AIL) Activity

Make a project file on Comparative study of Population of punjab and Odisha for the years (2011,2021,2022 and 2023) .

Also compare the population of top 5 districts of punjab and Odisha by arranging them in ascending or descending order.

## **Science**

#### 1. Crossword



#### **Across**

- 3. They are oxidized in the body into simple sugars like glucose.
- 5. They are also known as Dietary fibres
- 6. They are chemical substances that help in maintaining a healthy body
- 8. Proper functioning of thyroid gland.

#### Down

- 1. It protects us from dehydration.
- 2. They act as building blocks and serve as materials helping in growth and repair of the body cells and tissues.
- 4. It is required to carry nerve impulses in the body
- 7. it is required for Formation of haemoglobin in red blood cells.

#### 2. Complete the given table:

|                 |                                 | _                   | , ,  |  |
|-----------------|---------------------------------|---------------------|--|--|
| Vitamin/Mineral | Deficiency disease/<br>disorder | Symptoms            | Suggested food<br>items/ ways to cure<br>disease |  |
| Vitamin A       |                                 |                     | Yellow fruits                                    |  |
| Iron            | Anaemia                         |                     | Spinach, apple, liver                            |  |
| Vitamin D       |                                 | Weak and bent bones | 7  |  |
| Iodine          |                                 | 5                   | Iodised salt, Sea<br>food                        |  |
| Calcium         | Bone and tooth decay            | 1-010               | etct/  |  |
| Vitamin C       | Scurvy                          | J                   | ://  |  |

93. Comprehend the food pyramid and write about the diagram shown below in a few lines.



### 4. Express in second

- (a) 3 minutes 15 second (b) 5 hour 2 minutes 5 second

### 5. Convert the given measures to new units:

- (a) 37 cm = mm (b) 927 m = cm
- (c)  $598 \text{ m} = \underline{\hspace{1cm}} \text{km}$  (d)  $56 \text{ km} = \underline{\hspace{1cm}} \text{m}$

<u>Art Integrated Activity:</u> Prepare a Project Report or Power Point Presentation, showing comparison among the length and origin of different rivers of Punjab and Odisha. Use your innovative ideas to make the project interesting.

Roll No. 1-15 will prepare a Project Report.

1)

Roll No. 16 onwards will make Power Point Presentation.

## S.st

**Draw Conventional Symbols of following:-**

| , <u> </u>              |  |
|-------------------------|--|
| 1. Metalled Road        |  |
| 2. Broad Gauge Railways |  |
| 3. Lined wells          |  |
| 4. Temples              |  |
| 5. Post Office          |  |
| 6. Police Station       |  |
| 7. Forests/Trees        |  |

## II) Answer the following:-

8. River

- The large landmasses are called \_\_\_\_\_\_
- 2. The solid sphere of rocks and soil is called the

| 3.  | A book of different types of maps is called                 |  |  |  |  |
|-----|---|--|--|--|--|
| 4.  | is the largest continent on the earth, both in terms of     |  |  |  |  |
|     | area and population.  |  |  |  |  |
| 5.  | The symbol of bridge is                                     |  |  |  |  |
| 6.  | The Ocean is the largest and deepest ocean of the world.    |  |  |  |  |
| 7.  | The air that envelops the earth is called                   |  |  |  |  |
| 8.  | A place where ships load, unload and get repaired is called |  |  |  |  |
|     | ·   |  |  |  |  |
| 9.  | Indus Valley Civilization is also known as                  |  |  |  |  |
| 10  | is the only satellite of the earth.                         |  |  |  |  |
| 11  | .The brightest and hottest planet of solar system is        |  |  |  |  |
| 12  | .The Harappan Script is                                     |  |  |  |  |
| 13  | Continent is called an island continent.                    |  |  |  |  |
| 14  | .The art or the science of map making is known as           |  |  |  |  |
| 15. | Ocean (sea route) is the busiest ocean in the world.        |  |  |  |  |
|     | ) Art Integrated Activity (AIL):-                           |  |  |  |  |

Make a flash card on folk dance forms of Odisha and Punjab.

- IV) Do Page no.5, 6,7,9,11,13,18,19,21 on Map Skill.
- V) Revise Chapter 1, 4(Geography) and Chapter 4 (History)

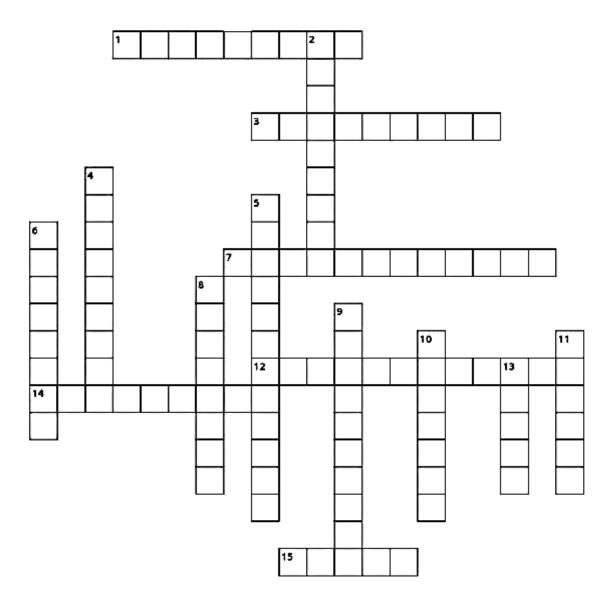


### **General Instructions:**

• Present your work as neatly and creatively as possible. can use G.K Notebook for doing the same.

Q1. Gather all the latest headlines related to national, international and sports during

your summer break and paste the pictures along with it.



#### Across

- 1. He invented the iPhone and iPad
- 3. This South African university awarded an honorary doctorate to Oprah Winfrey in 2011
- 7. The ANC was founded in this city
- 12. Painted the celling of the Sistine Chapel
- The Great Barrier Reef is in this country
- 15. The colour is chlorophyll

#### Down

- 2. South Africa's national bird
- 4. The waterfall in South Africa known as the place of great noise
- He was arrested for fraud involving a road and transport tender worth R52million in October 2012
- 6. 16th of June
- 8. Golf was first played here
- 9. "Modimolle Monster"
- 10. The capital of Thailand

## **Computer**

1. Open Excel and create the following worksheet:

| Item Name    | Rate  | Qty. Sold | Amount | Discount | Discounted<br>Amount | Тах | Net<br>Payable |
|--------------|-------|-----------|--------|----------|----------------------|-----|----------------|
| LCD TV       | 42000 | 45        |        | 5%       |                      |     |                |
| DVD Player   | 4500  | 30        |        | 8%       |                      |     |                |
| Video Camera | 35000 | 10        |        | 5%       |                      |     |                |
| Microwave    | 6000  | 60        |        | 10%      |                      |     |                |
| AC           | 18000 | 70        |        | 15%      |                      |     |                |

- Calculate the Amount as product of Rate and Qty. Sold.
- Calculate the Discounted Amount after multiplying the Amount with Discount percentage.
- Calculate the Tax as 5% of the (Amount Discounted Amount).

Formula = (Amount — Discounted Amount) 
$$x \frac{5}{100}$$

- Finally, calculate the Net Payable amount as Discounted Amount + Tax.
- Calculate the total bill amount as the sum of all the cell values in the Net Payable field.
- Save the workbook as 'Price List'.

After completing, take a print out of the same and paste in Computer Notebook. If the printer is not available then write and draw the worksheet in notebook.

2. Make a poster on "culture of Odisha" in MS Word (or any other word processing software), take a print out and paste in Computer notebook.



Make attractive things out of waste material one example is

