

# Kendriya Vidyalaya N.A.D. Karanja

## Summer Vacation Holiday Homework 2023 – 2024

Class :- VIII (All Section)

**Subject :- English**

### ART INTEGRATED ROJECT

India is a land of diversity- along with various cultural and linguistic patterns, multifarious learning needs are also in abundance. The Government of India has pioneered 'Ek Bharat Shreshth Bharat' programme to steer the outcomes of learning towards a more assorted one. It also aims to reinforce the oneness of our country through its diverse cultures, as the most relevant learning objective in the cosmopolitan scenario is to be able to embrace and accommodate diversity. Unleash your creativity and take pride in India's unique cultural heritage and while munching on some healthy snacks, relish the summer evenings at home as nothing brings the family together like a good old summer project!

**Task 1:** Gifts can help define relationships and strengthen bonds. It creates an opportunity for further communication. Think of a souvenir from Sikkim that you would like to give to your friend from abroad. Create its model using best out of waste (only one gift to be made). Write a note to your friend (in 100 words) on an A4 sheet that will go along with the gift. (*Lesson: The Best Christmas Present in the World*)



# MULTIDISCIPLINARY PROJECT

Topic: **Let's not fear change, embrace it.**

#Change is the only CONSTANT

Everyone undergoes a smooth transition in life, especially during life's different phases. Let's understand and present them in the form of a **Flow Chart/Portfolio/Mind-Map**. Do add pictures/images and colours to make it presentable.

\*\*You may take cues from **Shakespeare's Monologue – "All the World's a Stage"**

## WORKSHEET 1

CH: 1 THE BEST CHRISTMAS PRESENT IN THE WORLD

Read the following lines and answer the questions that follow:

1. It was going for very little money. I thought could restore it. It would be a risk, a challenge, but I had to have it.

a) The 'it' in the first sentence refers to \_\_\_\_\_.

b) The temptation to buy it was \_\_\_\_\_.

2. There was something in there. I reached in and took out a small black tin box. Sello taped to the top of it was a piece of lined notepaper.

a) What does the word 'something' refer to?

b) What was the sello taped thing? c) Where was the letter found?

d) Whom was the letter addressed to?

3. When we had got over the surprise, some of us shouted back, "Same to you, Fritz! Same to you!" I thought that would be that.

a) 'We' in the first line refers to \_\_\_\_\_.

b) 'Same to you' here means \_\_\_\_\_.

c) 'I thought that would be that' means \_\_\_\_\_.

d) The phrase 'got over' means \_\_\_\_\_.

4. "Ah, Dorset," he smiled. "I know this place". And we talked, Connie, how we talked. He spoke almost perfect English. But it turned out that he had never set foot in Dorset.

a) Who was 'he' in the first sentence?

b) How did he know Dorset?

c) Who is Connie?

d) Find a phrase in the passage which means 'so happened'.

5. Our boys gave them a rousing chorus of While Shepherds Watched. We exchanged carols for awhile and then we all fell silent.

a) The phrase 'our boys' refers to \_\_\_\_\_.

b) \_\_\_\_\_ prompted these boys to sing.

c) Carols are sung on \_\_\_\_\_.

Fill in the blanks using the correct form of the verbs in brackets.

My little sister is very naughty. When she (a) \_\_\_\_\_ (come) back from school yesterday, she had (b) \_\_\_\_\_ (tear) her dress. We (c) \_\_\_\_\_ (ask) her how it had (d) \_\_\_\_\_ (happen). She (e) \_\_\_\_\_ (say) she (f) \_\_\_\_\_ (have, quarrel) with a boy. She (g) \_\_\_\_\_ (have, beat) him in a race and he (h) \_\_\_\_\_ (have, try) to push her. She (i) \_\_\_\_\_ (have, tell) the teacher and so he (j) \_\_\_\_\_ (have, chase) her, and she (k) \_\_\_\_\_ (have, fall) down and (l) \_\_\_\_\_ (have, tear) her dress.

## WORKSHEET 2

Read the lesson 'Tsunami' (pg nos. 25 to 30 of your 'Honeydew' textbook) again. Follow the instructions and fill the grid.



Write the names of any 5 people as given in the lesson "Tsunami"

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Write the names of any 4 places as given in the lesson "Tsunami"

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Write the names of any 5 animals as given in the lesson "Tsunami"

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Write the names of any 3 things given in the lesson "Tsunami"

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Write any 3 words/phrases related to **WATER**, as given in the lesson "Tsunami"

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### The Simple Past Tense




Find out and write any 8 verbs in **PAST TENSE** as given in the lesson "Tsunami"

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## WORKSHEET 3.

Taking help from the information given below, write on 'The Story of the Fisherman'. You can invent your own details.

**Outline:** A poor fisherman ..... used to cast his net only four times ..... one day cast his net .....found in it the carcass of an ass..... second time came a jar full of mud and sand .....third time came broken jars and pots ..... last time came to a bottle with Suleman's seal ..... fisherman happy ..... could sell the seal for 10 gold coins ..... rose a cloud from the bottle ..... a Jinn appeared ..... threatened to kill ..... the fisherman pleaded that he had liberated him ..... wondered how such a huge Jinn could enter the bottle ..... the Jinn entered the bottle little by little ..... fisherman lost no time .....sealed the bottle ..... the Jinn pleaded ..... fisherman took the bottle and threw it deep into the sea



## Subject :- Hindi (हिंदी)

### ❖ बहुआयामी परियोजना (MDP)

मशीनी युग में अनेक परिवर्तन आए दिन होते रहते हैं। आप अपने आस-पास के इस प्रकार के किसी परिवर्तन के कुछ उदाहरण चुनिए और उसके बारे में विस्तार से लिखिए। (प्रस्तुत कार्य प्रोजेक्ट पेपर पर किया जाए।)

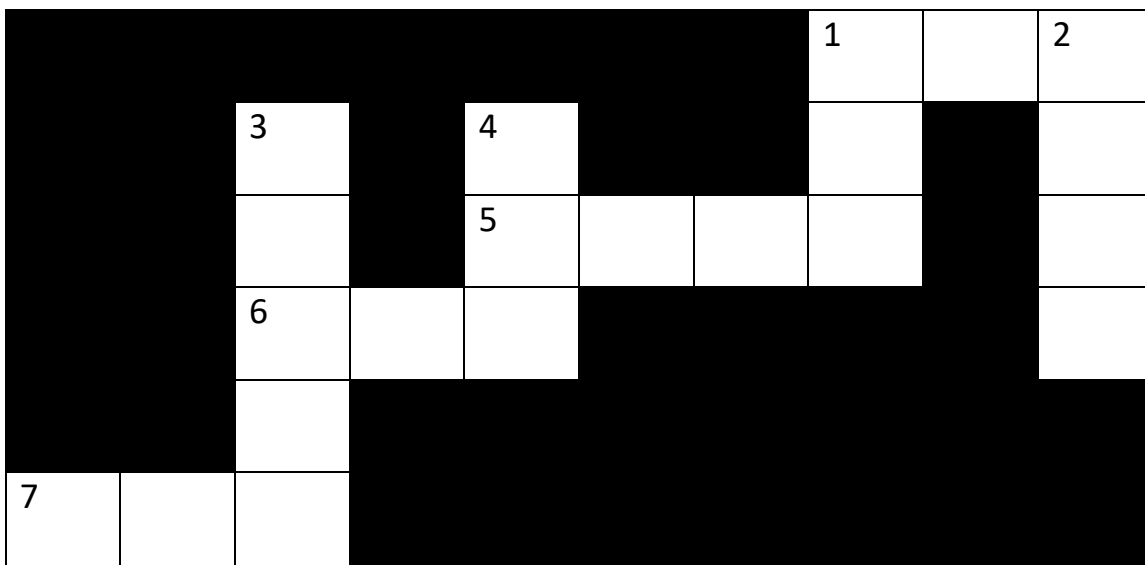
### ❖ पूरक पाठ्यपुस्तक 'भारत की खोज' से 1. अहमदनगर का किला और 2. तलाश पाठ पढ़कर 10 बहुविकल्पीय प्रश्न बनाइए। (प्रस्तुत कार्य गृहकार्य की कापी में किया जाए।)

### ❖ निम्नलिखित कार्यपत्रक दिए गए निर्देशानुसार हल कीजिए। (प्रस्तुत कार्य पीडीफ़ फाइल को प्रिंट निकाल उसी पर किया जाए।)

प्रश्न क्रमांक	दिए गए प्रश्नों के उत्तर हेतु सही विकल्प का चयन कीजिए।	सही विकल्प
1	आ उपसर्ग से निर्मित शब्द है- i आजकल (ii अधिकार (iii आजीवन (iv अत्याचार (	
2	किस शब्द में अप उपसर्ग नहीं है- i अपशब्द (ii अपमान (iii अपराध (iv अपरिमित (	
3	अपठित शब्द में उपसर्ग है- i अप (ii अ (iii अप् (iv अपठ (	
4	किस शब्द में ई प्रत्यय नहीं है- i पंजाबी (ii दवाई (iii ऊँचाई (iv लड़खी (	
5	आई प्रत्यय से बनने वाला शब्द है- i बुढ़ापा (ii चतुराई (iii कड़वाहट (iv खेती (	
	<b>निम्नलिखित रिक्त स्थानों की पूर्ति भाववाचक संज्ञा शब्दों का उचित विकल्प चुनकर कीजिए।</b>	
6	के कारण राम का बुरा हाल था -----। i अच्छाई (ii चतुराई (iii मलाई (iv सरदी (	
7	रीना के प्रति उसकी माँ की देखकर मेरा हृदय भर आया -----। i शज्जता (ii कमजोरी (iii ममता (iv गंभीरता (	
8	मनुष्य का नाश कर देता है -----।	

	i कंजूसी (ii अहंकार (iii स्वत्व (iv कठोरता (	
9	सेठ हीरामल के बहुत पक्के हैं -----। i देन-लेन (ii मित्रता (iii शत्रुता (ivछुनाव (	
10	प्रत्येक व्यक्ति को अपने लिएका ध्यान रखना चा -----। i श्वास्थ (ii सर्वस्व (iii अपनत्व (ivकरनी (	
	<b>उचित विकल्प चुनकर रिक्त स्थान पूर्ण कीजिए ।</b>	
11	वह मेरे घर के सामने रहता है -----। i की अपेक्षा (ii के सामने (iii के साथ (iv के लिए (	
12	मेरा विद्यालय डाकखाने है -----। i के समीप (ii के लिए (iii के यहाँ (ivकी भाँति (	
13	मैं प्रात घूमने जाता हूँ ----- अपने मित्रों :। i के लिए (ii के ऊपर (iii के नीचे (ivके साथ (	
	<b>निम्नलिखित वाक्यों में रेखांकित विशेषण शब्दों के उचित भेद का चयन कीजिए ।</b>	
14	सब्ज़ी में थोड़ा नमक डालो । i परिमाणवाचक (ii गुणवाचक (iii सार्वनामिक (iv संख्यावाचक (	
15	अंजली आठवीं कक्षा में पढ़ती है । i सार्वनामिक (ii परिमाणवाचक (iii संख्यावाचक (ivगुणवाचक (	

16 निम्नलिखित संज्ञा शब्दों से भाववाचक संज्ञा-शब्द बनाकर वर्ग पहेली पूर्ण कीजिए ।



ऊपर से नीचे :- 1 मित्र 2 सजाना 3 लड़का 4 मम

दाएँ से बाएँ :- 1 मीठा

5 महान

6 कवि

7

थकना

17 निम्नलिखित शब्दों में प्रयुक्त उपसर्ग, मूलशब्द व प्रत्यय को अलग-अलग करके लिखिए ।



असुरक्षित अमानवीय  
अभिमानि

उत्तर - मूल शब्द  
प्रत्यय

उपसर्ग

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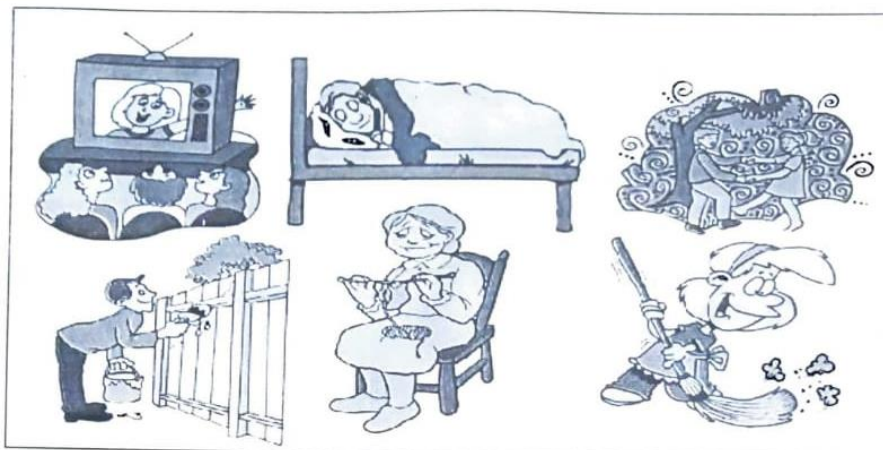
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18 नीचे दिए गए चित्रों से संबंधित क्रियाओं के आधार पर एक-एक वाक्य लिखिए ।



उत्तर - -----

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19 निम्नलिखित शब्दों के लिंग पहचानकर उन्हें उचित स्थान पर लिखिए

।

कोयल	सेठ	हिमालय	पानी	हीरा	सोमवार
हिंदी	यमुना	विक्रेता	चीनी	वृद्धा	हंस
पीतल	चूहा	झील	रोटी	इंद्राणी	

स्त्रीलिंग	पुल्लिंग




20 निम्नलिखित वाक्यों में लिंग संबंधी अशुद्धियाँ हो गई हैं । इन वाक्यों को शुद्ध करके दोबारा लिखिए ।

i) रीना ने बहुत अच्छा गीत गाई ।

उत्तर - -----  
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ii) कमरों की सजावट अच्छा है ।

उत्तर - -----  
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iii) लक्ष्मीबाई बहुत वीर थी ।

उत्तर - -----  
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iv) सीता बहुत गुणवान थी ।

उत्तर - -----  
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विद्यार्थी का नाम -----  
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अनुक्रमांक -----  
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## Subject :- Sanskrit (संस्कृत)

संस्कृत कार्यपत्र

A

कक्षा अष्टमी

विद्यार्थी नाम ----- कक्षा एवं वर्ग ----- अनुक्रमांक -----

प्रश्न 1 अधोलिखितेषु वाक्येषु कर्तृपदं क्रियापदं च चित्वा लिखत

कर्तृपदम् क्रियापदम्

यथा मोहनः प्रातः विद्यालयं गच्छति मोहनः गच्छति

1 अहं मधुरं फलम् खादामि \_\_\_\_\_

2 सीता तत्र नृत्यति \_\_\_\_\_

3 वयं पठनाय गच्छामः \_\_\_\_\_

4 त्वं पत्रं लिखसि \_\_\_\_\_

5 वानराः वृक्षात् वृक्षं कूर्दन्ति \_\_\_\_\_

प्रश्न 2 एकपदेन उत्तरत

1 नद्यः कीदृशी प्रभवन्ति ? \_\_\_\_\_

2 निर्गुणं प्राप्य गुणाः के भवन्ति ? \_\_\_\_\_

3 कः पशुसमानः भवति ? \_\_\_\_\_

4 पशुसमानः मनुष्यः किं न खादति ? \_\_\_\_\_

5 कृपणस्य किं नश्यति ? \_\_\_\_\_

6 पिशुनस्य का नश्यति ? \_\_\_\_\_

1. सुभाषितानि एवं बिलस्य वाणी न कदापि मे श्रुता पाठयोः उच्चैः वाचनम् एवं सुभाषितानि श्लोकानां कण्ठस्थीकरणम्। अभ्यासकार्यं लेखनम् अपूर्णं अस्ति चेत् पूर्णं कुरुत। (Read loudly the lesson and memorize the shlokas)

संस्कृत कार्यपत्र B पाठ - 2

कक्षा अष्टमी

विद्यार्थी नाम ----- कक्षा एवं वर्ग ----- अनुक्रमांक -----  
-तिथि -----

प्रश्न 1 अधोलिखितेषु सन्धिं विच्छेदं वा कृत्वा लिखत

1 कृतः + अस्ति = \_\_\_\_\_ 2 अत्र + एव = \_\_\_\_\_

3 किञ्चित् + अपि = \_\_\_\_\_ 4 कः + अपि = \_\_\_\_\_

5 बहिः + आगता = \_\_\_\_\_ 6 विनष्टः + अस्मि  
= \_\_\_\_\_

7 अस्ति + इति = \_\_\_\_\_ 8 अन्ये + अपि  
= \_\_\_\_\_

9 इतः + ततः = \_\_\_\_\_ 10 शृगालः + अपि = \_\_\_\_\_

प्रश्न 2 एकपदेन उत्तरत

1 सिंहः कुत्र प्रतिवसति स्म ? \_\_\_\_\_

2 सिंहः किं न प्राप्तवान् ? \_\_\_\_\_

3 सिंहः कदा गुहाम् अपश्यत् ? \_\_\_\_\_

4 गुहायाः स्वामी कः आसीत् ? \_\_\_\_\_

5 कः दूरस्थः रवं कर्तुम् आरब्धः ? \_\_\_\_\_

1. सुभाषितानि एवं बिलस्य वाणी न कदापि मे श्रुता पाठयोः उच्चैः  
वाचनम् एवं सुभाषितानि श्लोकानां कण्ठस्थीकरणम्। अभ्यासकार्य  
लेखनम् अपूर्ण अस्ति चेत् पूर्णं कुरुत। (Read loudly the lesson  
and memorize the shlokas)

## **Subject :- SST (Social Science)**

### **ART INTEGRATED PROJECT**

**NOTE: THE TASKS ARE TO BE DONE INDIVIDUALLY.**

**NOTE: THE TASKS ARE TO BE DONE INDIVIDUALLY.**

“Ek Bharat Shrestha Bharat” (EBSB) programme was launched by Hon’ble Prime Minister on Ekta Diwas (31st October 2015) on the occasion of birth anniversary of Sardar Vallabhbhai Patel to foster national integration through a co-ordinated mutual engagement process between States, Union Territories, Central sports, Tourism and other forms of people- to-people exchanges.

The students are expected to work on a given task which will keep them engaged in creative and fruitful pursuits during the break.

**TOPIC: Culture and tradition of Odisha**

**\*\*NOTE : TO BE DONE ON A4 SIZE PAPER**

### **MULTI DISCIPLINARY PROJECT**

**THEME: Let’s not Fear the Change, Embrace it! #Change is the only Constant#**

**Choose any topic of your choice and research on it. The project should be in done in a project file.**

#### **Geography**

- Prepare a chart showing the role of human resources in changing the natural resources into the valuable products.

#### **History:**

- Research on the changes introduced by Britishers in Indian administration which are still followed with a bit of Moderation.

#### **Political and Social Life:**

- Write down five amendments done in the Indian Constitution because of the changing needs of People of India.

**NOTE: ART INTEGRATED PROJECT and MULTIDISCIPLINARY PROJECT are to be done separately**

## WORKSHEET 1

### The Growth of Company Power

Answer the following questions:

Q1. Why was the Charter of 1600 acquired by the East India Company from Queen Elizabeth I so significant?

Q2. What were the causes for the spread of mercantilism? How did it lead to trade wars?

Q3. What do you understand by the term 'Diwani'? How did this help the British?

Q4. What do you understand by the company's policy of paramountcy and Subsidiary alliance?

Q5. Describe the changes that occurred in the composition of the company's Army?

Q6. Explain the new system of Justice established by the company in 1772?

*Q7 Source Based*

We place a resident, who really is king of the country, whatever injunctions of non-interference he may act under. As long as the prince acts in perfect subservience, and does what is agreeable to the residents, that is, to the British Government, things go on quietly; they are managed without the resident appearing much in the administration of affairs ... but when anything of a different nature happens, the moment the prince takes a course which the British Government think wrong, then comes clashing and disturbance.

- a. Who is the speaker of this source?
- b. Who was he?
- c. Who were the residents and what work did they perform?

## **WORKSHEET 2**

### **Our Constitution**

**Q1. Write the correct term for the following statements:**

- a. Division of power between the centre and state.
- b. Division of power among different organs of government.
- c. A form of government where citizens elect their leaders who form the government.
- d. A state which does not officially promote any religion.
- e. Rights guaranteed by Part III of the Indian Constitution.

**Answer the following questions:**

Q.1 . What is a constitution? Why do we need to have a constitution?

Q.2 What do you understand by 'Tyranny of the majority'?

Q.3 The Indian constitution is flexible. What are the advantages of having a flexible constitution?

Q.4 How did the struggle for independence from the British, shape our vision of free India?

Q.5 Why does the Constitution provide for separation of powers?

Q.6 Explain why the Fundamental rights are known as the conscience of the Constitution?

Q.7 Why is the Right to Constitutional Remedies, important?

**Q8. Which fundamental right will the following situations violate:**

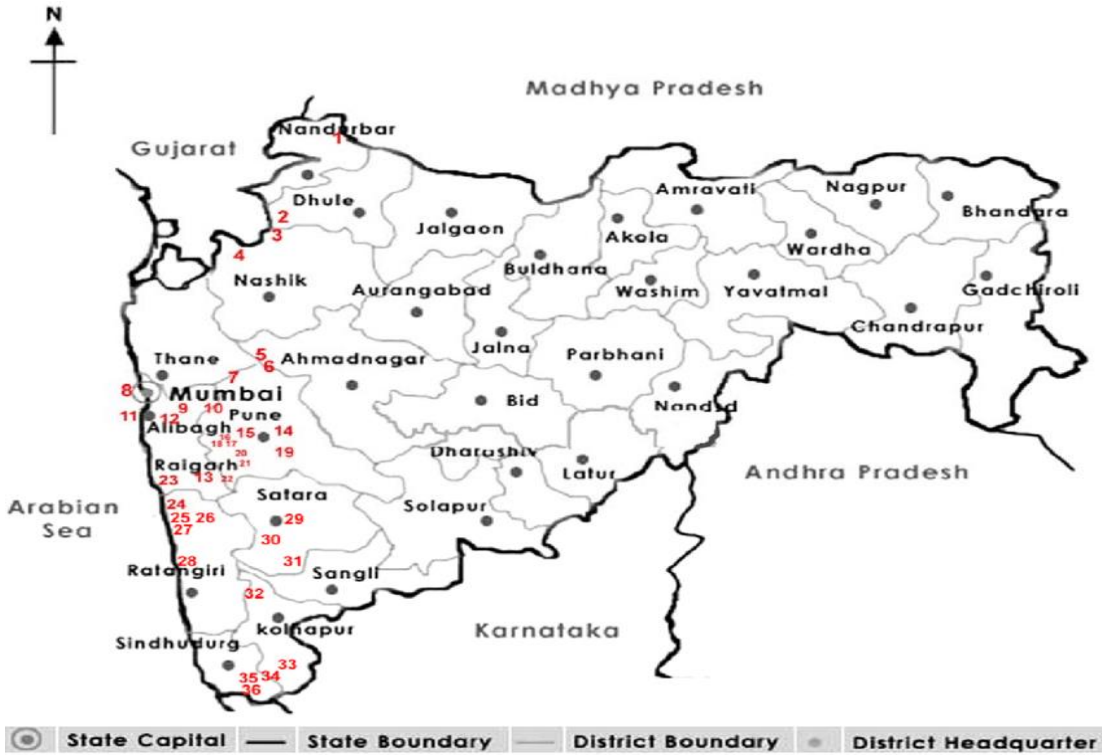
- a) If the state government has confiscated the land of the residents of Chhatarpur area in Delhi.
- b) If a school does not allow students to learn Marathi as a third language in Mumbai.
- c) If a 12 year old boy is working in a carpet weaving workshop.
- d) If a doctor is not allowed to practice in his clinic.
- e) If the government decides to restrict traveling of a group of people going on a holiday.

f) A minor is working as a domestic help.

g) If the Delhi government does not allow to screen a Marathi movie in the city.

### WORKSHEET 3

## KNOW YOUR STATE !



i) Name the Governor of the State.

\_\_\_\_\_

.ii) Name the Chief Minister of your State.

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iii) Type of Legislature of your State.

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.iv) Member (in nos.) in legislative Assembly .

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v) Name the MLA of your constituency.

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vi) Number of Constituencies of your State.

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vii) Name the D.C of your city.

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viii) Rivers found in your State.

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ix) Major Industries –

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x) Major Historical sights of your State –

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xii) Education Minister of your State -

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Write the names of all the inspiring women who set the benchmark for all.

i) First Indian Lady President-\_\_\_\_\_

ii) First Indian Lady Prime Minister - \_\_\_\_\_

iii) First Indian Lady Governor -  
\_\_\_\_\_

iii) First Indian Lady Chief Minister -  
\_\_\_\_\_

iv) First Indian Lady Cabinet Minister -  
\_\_\_\_\_

v) First Indian Lady Judge -  
\_\_\_\_\_

vi) First Indian Lady Speaker of Lok Sabha -  
\_\_\_\_\_

vii) First India Miss Universe –  
\_\_\_\_\_

viii) First India Miss World -  
\_\_\_\_\_

ix) First Lady to be Indian Foreign Minister -  
\_\_\_\_\_

x) First Lady Election Commissioner of India -

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## WORKSHEET 4

### MAPS AND DRAWINGS

Map Skill (World) Locate the following:

1) Continents

2) Oceans

3) Seas

4) Important countries:

a) New Zealand

g) China

m) Germany

b) Brazil

h) Russia

n) France

c) Mexico

i) Chile

o) Iran

d) Japan

j) Peru

p) Iraq

e) USA

k) Libya

r) Saudi Arabia

f) Canada

l) Nigeria

## Subject :- Maths

**NOTE: Do Holiday Homework in separate notebook.**

### **Level 1**

1. Prime factorise the number 176.
2. Find the L.C.M. of these numbers:30,20and 75.
3. Find the H.C.F. of these numbers:2520,2100,1260
4. Solve:  $2-(4-5 \times 2-4)$
5. Calculate(a)  $2.15+3.24$  (b) $3.45+6.23$
6. Find 18%of 60.
7. Add (a)  $\frac{2}{3} + 7$  (b)  $\frac{8}{9} + \frac{15}{6}$
8. Solve for x:  $2+3x=8-7x$
9. Solve for y:  $4y+6=46$
10. Write five rational numbers between 4 and 5.
11. Write additive inverse of -7.
12. Write tables from 2 to 20.
13. Revise Chapter 1 and Chapter 2 from N.C.E.R.T.
14. Learn table from 2 to 30

### **Level 2**

1. Write additive inverse of  $-9/4$
2. Write multiplicative inverse of  $4/5$
3. Add  $9/7$ and  $3/5$
4. Solve for x:  $5+7x=9x-6$
5. Solve for a:  $7a-94=4a+3$
6. Solve for y:  $8y-(4-y)=7$
7. Write 3 rational numbers between -5 and 7.
8. Find L.C.M. of 300,450 and 600.
9. Add multiplicative inverse of 9 and additive inverse of 5.
10. Solve for y :  
 $3-2y+8(2-y)= 10$
11. Write tables from 2 to 20.
12. Revise Chapter 1 and Chapter 2 from N.C.E.R.T.

13. Write laws of exponents.

14. Learn table from 2 to 30

### Level 3

1. Subtract additive inverse of  $\frac{3}{5}$  from the multiplicative inverse of -2.

2. Write three rational numbers between  $\frac{2}{5}$  and  $\frac{3}{5}$ .

3. Solve for y:

$$5-(y-3) = 6+7y-3(10y+2)$$

4. Find L.C.M. of 2500,3000 and 4500.

5. Represent additive inverse of -5 on the number line.

6. Represent multiplicative inverse of  $-\frac{4}{5}$  on the number line.

7. Write any three Pythagorean triplets.

8. Write two palindromic numbers.

9. Write any three amazing facts about Maths.

10. The only prime number preceding a cube is .....

11. Write laws of exponents .

12. Revise Chapter 1 and 2 from N.C.E.R.T.

13. Learn table from 2 to 30

## Subject :- Science

# Crop Production and Management

### MULTIPLE CHOICE QUESTIONS

#### Worksheet 1

- Which one of the following condition is not essential to grow maize?  
(a) High temperature                      (c) Low temperature  
(b) Humidity                                  (d) Rainfall
- Propagation of ginger is generally done using  
(a) seed    (c) root  
(b) stem (rhizome)                          (d) leaf
- Which of the following statement is not true for organic manure?  
(a) It enhances water holding capacity of soil.  
(b) It has a balance of all plant nutrients.  
(c) It provides humus to soil.  
(d) It improves texture of soil.
- The term used for the process of separation of grains from chaff is  
(a) sieving                                      (c) winnowing  
(b) threshing                                  (d) hand picking
- Read the statements given below.  
(i) Seeds require moisture for germination.  
(ii) Plants can absorb nutrients mostly in dissolved form.  
(iii) Irrigation protects crops from both frost and hot air currents.  
(iv) Irrigation improves soil texture.  
Choose the combination of statements which indicate the need to irrigate crops.  
(a) i and ii                                      (b) i, ii, iii  
(c) i, ii, iii, iv                                  (d) i and iii
- Which of the following tools would a farmer use to remove weeds from the field?  
(a) Hoe    (c) Axe  
(b) Plough    (d) Cultivator

7. Which of the following is not true for fertilisers?
- (a) They increase the yield.
  - (b) Their excessive use disturbs the balance of nutrients in soil.
  - (c) They are generally used in small quantity.
  - (d) They are environment friendly.
8. Given below are statements about the harmful effects of weedson crop plants.
- (i) They interfere in harvesting.
  - (ii) They help crop plants to grow healthily.
  - (iii) They compete with crop plants for water, nutrients, spaceand light.
  - (iv) They affect plant growth.
- Choose the correct combination of statements.
- (a) i, iii, iv
  - (b) iii only
  - (c) iii, iv
  - (d) i, ii, iii, iv
9. The process of loosening and turning of soil is called
- (a) irrigation and manuring
  - (b) digging and winnowing
  - (c) tilling and ploughing
  - (d) harvesting and storage
10. The monsoon season in our country is during the months
- (a) April to December
  - (b) June to September
  - (c) November to March
  - (d) January to May

#### VERY SHORT ANSWER QUESTIONS

11. Pick out the odd one from the following words given in the box and give reason for it.

Plough, Seed Drill, Hoe, Chain Pump, Sickle

12. If you are given a dry piece of land for cultivation what will you do before sowing the seeds?

13. The system of irrigation where in water is supplied drop by dropnear the roots of plants, is called

- (a) pulley system
- (b) drip system
- (c) sprinkler system
- (d) lever system

## Worksheet 2

### Multiple choice questions:

- 1) The crops that are sown in the rainy season are called \_\_\_\_\_  
(a) Kharif crops                      (b) rabi crops                      (c) cash crops                      (d) none of these
- 2) Which of the following is not a rabi crop?  
(a) wheat                      (b) potato                      (c) rice                      (d) mustard
- 3) The process of loosening and turning of the soil is called \_\_\_\_\_  
(a) ploughing                      (b) levelling                      (c) manuring                      (d) none of these
- 4) Animals kept on farm are called \_\_\_\_\_  
(a) livestock                      (b) pets                      (c) farm animals                      (d) none of these
- 5) Cultivating crops and rearing animals in individual farms is called \_\_\_\_\_  
(a) farming                      (b) agriculture                      (c) mixed farming                      (d) none of these
- 6) A farmer perform some tasks for cultivation of a crop are called \_\_\_\_\_  
(a) sowing                      (b) preparation of soil                      (c) agricultural practices                      (d) none of these

### Answer the following questions in short:

1. What do you understand by agriculture?

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2. What is the traditional method of sowing the seeds?

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3. What is the special requirement of planting paddy saplings for transplantation?

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4. What is multiple cropping?

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5. Define harvesting?

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**Worksheet 3**

- 1) In which season Rabi crop is grown.
  - a) Winter
  - b) Rainy season
  - c) Summer
  - d) Autumn Season.
  
- 2) When healthy seeds are dipped in water, seeds
  - a) Sink in water
  - b) Float in water
  - c) Neither sink nor float
  - d) All of these.
  
- 3) Which one is used to store grains on large scale.
  - a) Jute bags
  - b) Silos
  - c) Metallic bins
  - d) All of these.
  
- 4) Write cropping pattern for the following crops (Rabi / Kharif)
  - a) Paddy, Maize, soyabeen, goundnuts \_\_\_\_\_
  - b) Wheet, gram, peas, mustard, Alsi \_\_\_\_\_.
  
- 5) Sources of Irrigation. (Any four)  
.....
  
- 6) Write one word for following sentences.
  - a) Undesirable plants which are grown along with crop \_\_\_\_\_.
  - b) To turn the soil and loosen it. \_\_\_\_\_.
  - c) Bacteria present in roots of leguminous plants \_\_\_\_\_.
  - d) Rearing of animals at large scale \_\_\_\_\_.

7) Differences between fertiliser and manure.

Fertilizer		Manure	
1	.....	1	.....
2	.....	2	.....



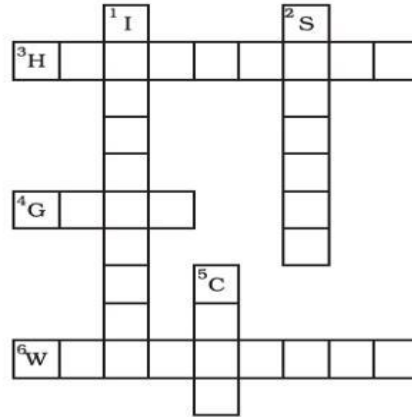
**Complete the following word puzzle with the help of clues given below.**

**Down**

1. Providing water to the crops.
2. Keeping crop grains for a long time under proper conditions.
5. Certain plants of the same kind grown on a large scale.

**Across**

3. A machine used for cutting the matured crop.
4. A rabi crop that is also one of the pulses.
6. A process of separating the grain from chaff.



**Identify the following agricultural practices:**



(a) \_\_\_\_\_



(b) \_\_\_\_\_



(c) \_\_\_\_\_

**Write one word for the following:**

1. Undesirable plants which are grown along with crop \_\_\_\_\_ .
2. To turn the soil and loosen it. \_\_\_\_\_
3. Bacteria present in the root of leguminous plants. \_\_\_\_\_
4. Rearing of animals at large scale. \_\_\_\_\_

**Write any four sources of irrigation .**

\_\_\_\_\_

**What does the following picture represent?**



### Very Short Answer

1. Pick out the odd one from the following words given in the box and give reason for it.

Plough, Seed Drill, Hoe, Chain Pump, Sickle

2. If you are given a dry piece of land for cultivation what will you do before sowing the seeds?

3. State whether the following statements are True or False. Correct the false statements.

(i) Using good quality seed is the only criterion to get high yield.

(ii) Growing different crops in different seasons in the same field will deplete the soil of nutrients.

(iii) All crop plants are sown as seeds in the field.

(iv) Cells of root nodules of leguminous plants fix nitrogen.

(v) Freshly harvested grains must be dried before storing

4. During which months do farmers grow mustard in India?

5. Which activity of the farmer can promote growth of earthworms and microbes in the field?

### Activity

L3.

1. Paste or draw pictures of
  - a. Winnowing
  - b. Ploughing
  - c. Harvesting
2. Answer the questions
  - a. List 2 places where on a large scale grains are stored.
  - b. Write down 3 steps to prevent spoilage of grains.
3. Silvi has a large farmland. She notices large number of unwanted plants in the fields after few weeks of cultivation,
  - a. What are these unwanted plants called?
  - b. How can she control them?
  - c. What is the best time to remove these plants?
4. Paste pictures or draw different modes of irrigation. Write 3 sentences for each of them.

# Subject :- Computer

Sr. No.	Topic
1.	What is E-Commerce ?
2.	Define the following :- Bluetooth, Network, LAN, MAN, WAN, Electronic Mail, SMS, Voice Message.
3.	What is Photoshop ?
4.	PROJECT-Using Internet (Google search engine) or from newspaper, Magazines - find out the name of various Memory storage devices Name with photographs ( 8- 12) in sticker size and paste on plain page. Write the name of that storage device, types of storage (primary /secondary) and storage capacity on ruled page.
5.	Solve the following Puzzle.

## Computer Puzzle

I F M R M Q S Q N U G P L T O U F P Z N W W D X  
 E Z Q Z A T P L S E L K B N F Y R A G E I G R S  
 N G I H C D K B F J E Y I Z X O S O B E P Z Y L  
 L U K L R M O H D V N B F T G Y R S N N N S G F  
 K M L A O B Z M I T I Y U R G S I I D Q E E N T  
 R M E N H L Y R A M M F A J D T L F D A J K S O  
 O G W U I B D N W I Q M B I E F T E C M T D S T  
 W L M H L H F G C H N N A F F A E L U X H O L O  
 T P U A S J U L T J Y A V O D L N M Z M C R G M  
 E Q N A L Y C L A O G X M I T U R Z Z I B F E A  
 N I L T Q S T A Z S H D Y E R O E Y A B W S V L  
 L F U C Z A R O X J H G J L V Q T L X E K S W W  
 E M Y A W Q N I G O L M C V Z T N P V C N H X A  
 Z Z B L L A W E R I F Y E T W E I I R P A J U R  
 S D L Q X W I E B R O X E M T B R L A I Y T V E  
 S A O X B O L L C X R R A W O D O G I C N H Z X  
 A O G P R K S G F S A Z O B D R A S U A E T L P  
 B L V H E O Y M B W F R B R W E Y P N U M N E B  
 B N P S I W O R T O K R A E Q C P S E R V E R R  
 V W U N T R A F D A A H V X J G D F Z Z M N Y P  
 D O Z H Z M O O N L I N E K K T B V Q M Q P G I  
 Q D P N X S D Y I L U S O B W G W Q D X G F G H  
 Z C S D W S K V P A O G A X M N C C G A U N H M  
 R J A D Q J V O Z P A S S W O R D B R O W S E R

Blog	Browser	Domainname	Download	DVD
Email	FireWall	Flash Memory	FlashDrive	HardDrive
Internet	IP	ISP	Login	Macro
Malware	NetWork	Offline	Online	Password
PC	Printer	Program	Ram	Server
Social Network	SoftWare	URL	USB	Website

## **Subject :- WE (Work Experience)**

1. Make a chart for electrical safety rules with posters and slogans.
2. Decorate a paper file with decorating materials, craft and drawings.
3. Make posters for first aid treatments of electric shock.

## **Subject :- Library**

Write a story justifying the following

1) Slow and steady wins the race

Or

2) Honesty is the best policy .

## **Subject :- Art Education**

Each student do Drawing and shading of any household object in Drawing Book.

# **Subject :- Physical and Health Education (Games and Sports)**

- 25 Minutes Daily Workout and one brain game daily i.e., chess, sudoku, crosswords and Rubik's cube etc.
- Make 5 self-videos of
  1. surya namaskar
  2. Paschimottan-asana
  3. Gomukh-asana
  4. Sarvang-asana
  5. Chakra-asana

## **Art Integrated Project**

- Draw on chart diagrams of two games of your choice with measurement.

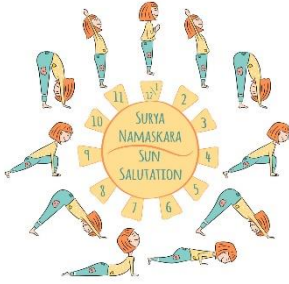
# Subject :- Yoga

Name \_\_\_\_\_

Class \_\_\_\_\_

## Worksheet for Class 8

Which asana you liked the most \_\_\_\_\_



**Start with Suryanamaskar.**

**How many times you did on day one \_\_\_\_\_ and**

**How many times you did on last day \_\_\_\_\_ .**

**Express your feeling \_\_\_\_\_**



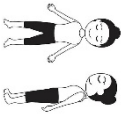
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Pose Picture	Pose Name	How many seconds can you hold the pose?	
		On Day 1 of your Vacations	On last day after regular practice
1.	Padmasana (Lotus)		
2.	BaddhaKonasana (Butterfly)		
3.	Vajrasana (Thunderbolt)		
4.	Sirsasana (Headstand) Do take wall support or elders help		
5.	Balasana (Child pose)		
6.	Tadasana (Mountain)		
7.	Vrikshasana (Tree) Do for both legs		
8.	Ardh Chakrasana (Half Wheel)		



9.		Chakrasana (Full Wheel)		
10.		Adho mukha asana (Downward Dog)		
11.		Bhujangasana (Cobra)		
12.		Dhanurasana (Bow)		
13.		Padhastasana (Standing Forward Bend)		
14.		Trikonasana (Triangle) Do on both side		
15.		Savasana (Corpse)		

**Note:** All the asanas to be done in normal conditions. No need to push yourself for more. Suggested to follow sequence and write your feelings for Yoga.

**Enjoy Your Vacations. Stay Safe.**

WISH YOU ALL THE BEST

STAY SAFE,

BE HAPPY AND HEALTHY

Submit holiday  
homework on first day  
of reopening of the  
Vidyalaya