



**Subject:- English**

**NOTE: Bring Clear Bag to keep the documents**

**1. ART INTEGRATED ACTIVITY**

Drawing Poetry

**Based on Poem- 4 How to Tell Wild Animals**

Visual Arts:

**Skills:** Listening, Language, Poetry, Drawing, Motor Skills, Connection to Poetry, Critical Thinking

**Points to remember:**

- Write at least ten lines on five animals of Punjab as well as Orissa or include all these animals in the form of poetry.
- You can read the poem and sketch or draw on scrapbook what you heard in the poem.**
- Students could make their own interpretations of the author's message and articulate how they connect with the poem.
- The activity could be altered by selecting a passage from a novel or content area or webpage

2. Multiple Assessment-1  
REPRESENTATION

VISUAL

Question: Lencho,

the main character in the story, is a farmer. He supports his family through farming. The conflict in the story happens when a hailstorm strikes the field and destroys his farm. All the hard work, for nothing! The entire land is wrecked by catastrophe. There is no one who can help. Lencho's complete faith in God is amazing during the calamity.

So, one type of conflict dominating in the story is man versus nature. Discuss with your partner the natural calamities that play havoc in the lives of people. Collect photographs and make a visual presentation to share in the class. **(Students need to bring the photographs pasted on an A3 Sheet.)**

3. Multiple Assessment-2

Class

Discussion\_ **(\*Students are instructed to learn the chapter during holidays. Activity will be performed in the class)**

Question: Look at the Opening Page of "The Little Girl", in Beehive. It is about the changing attitude of a girl child towards her father. Now DISCUSS:

Do you feel you know your parents better now, than when you were much younger? [Hints: Perhaps you now understand the reasons for some of their actions that used to upset you earlier.]

4. **MULTIPLE ASSESSMENT-3 (Students are instructed to take a Photostat of the given Unseen Passage and the diagramme given below. Write the answers in the diagramme and submit it to the teacher when the school reopens)**

Reading Comprehension Text -All about a Dog

Let's now read the story of a bus conductor and his passengers with a dog. The story is written by A.G Gardiner.

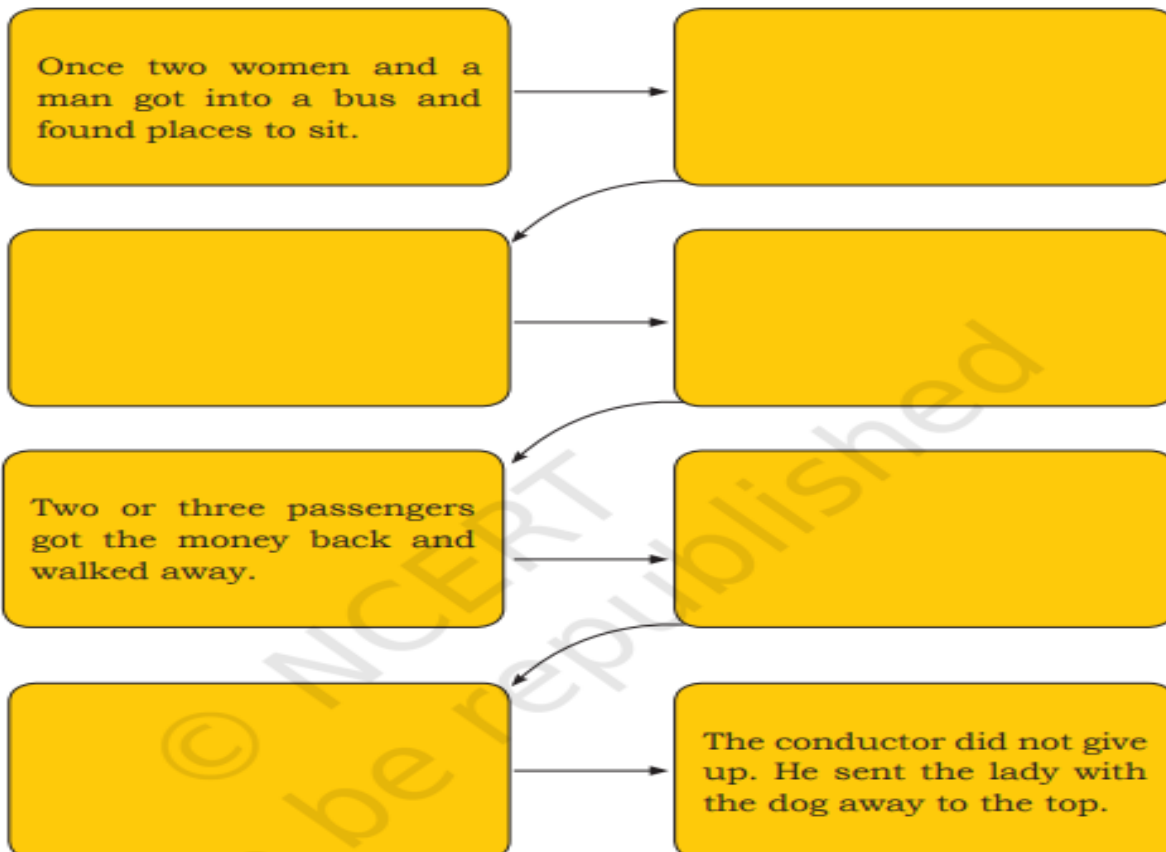
All about a Dog

It was a bitterly cold night, and even at the far end of the bus the east wind that raved along the street cut like a knife. The bus stopped and two women and a man got in together and filled the vacant places. The young woman was dressed in sealskin, and carried one of those little Pekinese dogs that women in sealskin like to carry in their laps. The conductor came in and took the fares. Then his eyes rested with old malice on the beady eyed toy dog. I saw trouble brewing. This was the opportunity for which he had been waiting and he intended to make the most of it. I had marked him as the type of what Mr. Wells has called the Resentful Employee, the man with a great vague grievance against everything and a particular grievance against passengers who came and sat in his seat while he shivered at the door. "You must take that dog out," he said with sour venom. "I shall certainly do nothing of the kind. You can take my name and address," said the woman, who had evidently expected the challenge and knew the reply. "You must take the dog out— that's my orders." "I won't go on the top in such weather. It would kill me," said the woman. "Certainly not," said her lady companion, "You've got a cough as it is." "It's nonsense," said her male companion.

The conductor pulled the bell and the bus stopped. "This bus doesn't go until that dog is brought out." And he stepped on to the pavement and waited. It was his moment of triumph. He had the law on his side and the whole bus full of angry people under the harrow. His embittered soul was having a real

holiday. The storm inside rose high "Shameful!" "He's no better than a German." "Why isn't he in the army?" "Call the police. Let's all report him." "Let's make him give us our fares back." Everybody was on the side of the lady and the dog. That little animal sat blinking at the dim lights in happy unconsciousness of the rumpus of which he was the cause. The conductor came to the door, "What's your number?" said one, taking out a pocket-book with a gesture of terrible things. "There's my number," said the conductor imperturbably. "Give us our fares back." "You can't leave us here all night." "No fares back," said the conductor. Two or three passengers got out and disappeared into the night. The conductor took another turn on the pavement, then went and had a talk with the driver. Another bus, the last on the road, sailed by indifferent to the shouts of the passengers to stop, "They stick by each other the villains," was the comment. Someone pulled the bell violently. That brought the driver round to the door, "Who's conductor of this bus?" he said and paused for reply. "None coming," he returned to his seat, and resumed beating his arms across his chest. There was no hope in that quarter. A policeman strolled up and looked in at the door. An avalanche of indignant protests and appeals burst on him. "Well, he's got his rules, you know," he said. "Give your name and address." "That's what he's been offered, and he won't take it." "Oh," said the policeman, and he went away and took his stand a few yards down the street, where he was joined by two more constables. And still the little dog blinked at the lights, and the conductor walked to and fro on the pavement, like a captain on the quarterdeck in the hour of victory. A young woman, whose voice had risen high above the gale inside, descended on him with an air of threatening and slaughter. He was immovable as cold as the night, and as hard as the pavement. She passed on in a fury of impotence to the three policemen, who stood like a group of statuary on the street watching the drama. Then she came back, imperiously beckoned to her 'young man' who had sat a silent witness of her rage, and vanished. Others followed. The bus was emptying. Even the dashing young fellow who had demanded the number and who had declared he would see this thing through if he sat there all night, had taken an opportunity to slip away. Meanwhile the Pekinese party was passing through every stage as of resistance to abject surrender. "I'll go on the top." said the sealskin lady at last. "You mustn't." "I will." "You'll have pneumonia." "Let me take it." (This from the man) "Certainly not." She would die with her dog. When she had disappeared up the stairs, the conductor came back, pulled the bell, and the bus went on. He stood sourly triumphant while his conduct was savagely discussed in his face by the remnant of the party. Then the engine struck work, and the conductor went to help the driver. It was a long job and presently the lady with the dog stole down the stairs and re-entered the bus. When the engine was put right, the conductor came back and pulled the bell. Then his eyes fell on the dog, and his hand went to the bell-rope again. The driver looked around, the conductor pointed to the dog, the bus stopped, and the struggle recommenced with all the original features — the conductor walking the pavement, the driver smacking his arms on the box, the little dog blinking at the lights, the sealskin lady declaring that she would not go on the top and finally going. "I've got my rules," said the conductor to me when I was the last passenger left behind. He had won his victory, but felt that he would like to justify himself to somebody. "Rules," I said, "are necessary things, but there are rules and rules. Some are hard and fast rules, like the rules of the road, which cannot be broken without danger to life and limb. But some are only rules for guidance, which you can apply or wink at, as common sense dictates, like that rule about the dogs. They are not a whip, put in your hand to scourge your passengers with, but an authority for an emergency. They are meant to be observed in the spirit, not in the letter, for the comfort and not the discomfort of the passengers. You have kept the rule and broken its spirit. You may mix your rules with a little goodwill and good temper." He took it very well and when I got off the bus he said "Good night" quite amiably.

Now, complete the box narrating the story in the correct sequence.



5. Multiple Assessment-4 (ORAL TEST)

On the basis of Reading of Chapter -4 From the Diary of Anne Frank

**(Students are instructed to learn the chapter during holidays. Activity will be performed in the class)**

6. Learn Competency based question answers from Xam Idea (UT-1 Syllabus)

**Subject: Punjabi:-**

- 'ਕੰਪਿਊਟਰ ਦਾ ਵਧ ਰਿਹਾ ਪ੍ਰਭਾਵ' ਵਿਸ਼ੇ 'ਤੇ ਤਸਵੀਰਾਂ ਲਗਾ ਕੇ ਅਸਾਈਨਮੈਂਟ ਤਿਆਰ ਕਰੋ।
- ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਦੇ ਲੋਕ -ਨਾਚਾਂ ਦੀ ਤੁਲਨਾ ਕਰਦੇ ਹੋਏ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰੋ।

Learn &. Write

ਲੇਖ

1. ਮੋਬਾਇਲ ਫੋਨ ਤੇ ਇਸ ਦੀ ਵਰਤੋਂ
2. ਸੋਸ਼ਲ ਮੀਡੀਆ
3. ਈ- ਸ਼ਾਪਿੰਗ ਦਾ ਵਧਦਾ ਰੁਝਾਨ
4. ਗਲੋਬਲ ਵਾਰਮਿੰਗ
5. ਪੁਸਤਕਾਂ ਸਭ ਤੋਂ ਚੰਗਾ ਸਾਥੀ

□ Only for learning

Syllabus of U.T.-1

1. ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ
2. ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ
- 3 ਕਹਾਈ 'ਕੁਲਫੀ'
4. ਨਿਬੰਧ 'ਘਰ ਦਾ ਪਿਆਰ'

ਵਿਆਕਰਨ -ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ- ਪਿਛੇਤਰ, ਮੁਹਾਵਰੇ 'ਕ' ਅੱਖਰ ਵਾਲੇ, ਦਫ਼ਤਰੀ ਪੱਤਰ 1 ਤੋਂ 5 ਤੱਕ।

### **Subject: Hindi:-**

1. ਸੂਚਨਾ ਔਰ ਵਿਜਾਪਨ ਪਰ ਅਸਾਫ਼ਨਮੈਂਟ ਤੈਯਾਰ ਕਰੋ
2. ਮੁਹਾਵਰੋਂ ਕੀ ਵਰਕਸ਼ੀਟ ਤੈਯਾਰ ਕਰੋ
3. ਪੰਜਾਬ ਔਰ ਤੜੀਸਾ ਕੇ ਪਰਵ ਔਰ ਤਯੋਹਾਰ ਪਰ ਆਟੋ ਡੰਟੀਗ੍ਰੇਟੇਡ ਏਕਟਿਵਿਟੀ ਤੈਯਾਰ ਕਰੋ।(sea)
4. ਪਾਠ ਡਾਯਰੀ ਕਾ ਏਕ ਪਨਨਾ ਤਤਾੱਰਾ ਵਾਮੀਰੋ ਕਥਾ ਸੇ ਕੋਝੋਂ 10 10 ਏਕ-ਏਕ ਸ਼ਬਦ ਕੇ ਮੂਲਯ ਪਰਕ ਪ੍ਰਸ਼ਨ ਉਤਰ ਨਿਕਾਲਤੇ ਹੁਏ ਅਪਨੀ ਉਤਰ ਪੁਸ਼ਤਿਕਾ ਪਰ ਲਿਖੋਂ।
5. ਪੂਰੇ ਜੁਲਾਝੋਂ ਤਕ ਕੇ ਪਾਠਯਕ੍ਰਮ ਕੀ ਦੋਹਰਾਝੋਂ ਕਰੋਂ।

### **Subject :- Social Science:-**

Art integrated project.

Topic Loh sabha election.2024.

Comparative study of Punjab and Odisha.

Hints.

What is election.

Two houses of parliament with no.of seats.

Write in detail no. Of seats of Lokh sabha and Rajya sabha statewise.

Latest data of seats won by different political parties in lokh sabha election 2024.

Special report of seats won in Punjab and Odisha by different political partieson Lokh sabha.

PART.II. Art integrated learning.

Code. 4.1.1.1

Means of transportation .

Traditional and modern

Traditional. Rickshaw Tonga . Cycle

Modern. Airways. Train . Car.

Benefits .

Part. III. Art Education.

Sketching

Rain water harvesting.

ROOF TOP TECHNOLOGY TO STORE

WATER.

UT.1 Syllabus.

History.

1. Rise of nationalism in Europe.
2. Nationalism India.

Geography.

1.Resources and development.

2.Forest and wild life.

3.Water resources.

4. Agriculture.

Political science.

1.Power sharing.

## 2. federalism

### Economics.

1. Development.
2. Sectors of Indian economy.

### Subject: Maths

#### Worksheet

- 1) Write the nature of roots of quadratic equation  $4x^2 + 4\sqrt{3}x + 3 = 0$ .
- 2) If  $x = 3$  is one root of the quadratic equation  $x^2 - 2kx - 6 = 0$ , then find the value of  $k$ .
- 3) Check Which of the following are quadratic equations
  - a)  $x^3 - x = x^2 + 2$
  - b)  $\sqrt{x} + 4 = x + 1$
  - c)  $(x + 1)(x^2 - 2) = (x + 3)^3$
- 4) Find the value of "p" from the polynomial  $x^2 + 3x + p$ , if one of the zeroes of the polynomial is 2.
- 5) Find a quadratic polynomial each with the given numbers as the sum and product of its zeroes, respectively. Sum is  $\frac{1}{4}$   
Product is -1
- 6) Verify that 3, -1,  $-\frac{1}{3}$  are the zeroes of the cubic polynomial  $p(x) = 3x^3 - 5x^2 - 11x - 3$
- 7) What is the exponent of 3 in the prime factorisation of 864?
- 8) Write a rational number between  $\sqrt{5}$  and  $\sqrt{6}$ .
- 9)  $p, q$  are two prime numbers then what is the HCF and LCM of  $p$  and  $q$ ?
- 10) In a school, the duration of a period in junior section is 40 minutes and in senior section is 1 hour: If the first bell for each section ring at 9:00 a.m., when will the two bells ring together again?
- 11) Name the geometrical figure enclosed by graph of the equations  $x + 7 = 0$ ,  $y - 2 = 0$  and  $x - 2 = 0$ ,  $y + 7 = 0$ .
- 12) If  $51x + 23y = 116$  and  $23x + 51y = 106$ , then find the value of  $(x - y)$ .
- 13) Find out whether the following pair of equation is consistent or inconsistent.  
 $3x + 2y = 5$ ;  $2x - 3y = 7$
- 14) For what value of  $k$ ,  
 $2x + 2y + 2 = 0$   
 $4x + ky + 8 = 0$   
Will have unique solution.

15) A(5, 2), B(2, -2) and C(-2, t) are the vertices of a right angled triangle with  $\angle B = 90^\circ$ , then find the value of t

16) Draw the graph of  $2x + y = 6$  and  $2x - y + 2 = 0$ . Shade the region bounded by these lines and x-axis.

Art integrated Project: (Lok Sabha Election 2024) Total voting percentage in each state and find average

Art integrated Learning: Find volume of 3D shapes( Draw 5 3D shapes of your choice)

SEA: 1) To check consistency/inconsistencies of linear equations in two variables

2) To find zeros of given polynomial graphically

( Do on lab manual)

### **Revise Ch-1,2,3**

#### **Subject: - Science**

1) Draw the following diagrams: -

- i) Human heart
- ii) Excretory system
- iii) Respiratory system

2) Draw ray diagrams to show the formation of image by concave mirror for the following positions of object: -

- i) At infinity
- ii) Beyond C
- iii) At C
- iv) Between C & F
- v) At F
- vi) Between P &

3) Draw ray diagrams to show the formation of image by convex lens for the following positions of object: -

- i) At infinity
- ii) Beyond  $2F_1$
- iii) At  $2F_1$
- iv) Between  $2F_1$  &  $F_1$
- v) At  $F_1$
- vi) Between O &  $F_1$



4) Balance the following chemical equations: -

1.  $\text{Li}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{LiOH}$
2.  $\text{Na}_2\text{HPO}_4 \rightarrow \text{Na}_4\text{P}_2\text{O}_7 + \text{H}_2\text{O}$
3.  $\text{H}_4\text{As}_2\text{O}_7 \rightarrow \text{As}_2\text{O}_5 + \text{H}_2\text{O}$
4.  $\text{CaC}_2 + \text{N}_2 \rightarrow \text{CaCN}_2 + \text{C}$
5.  $\text{Mg}(\text{OH})_2 \rightarrow (\text{MgOH})_2\text{O} + \text{H}_2\text{O}$
6.  $\text{HAsO}_3 \rightarrow \text{As}_2\text{O}_5 + \text{H}_2\text{O}$
7.  $\text{KHSO}_4 \rightarrow \text{K}_2\text{S}_2\text{O}_7 + \text{H}_2\text{O}$
8.  $\text{H}_3\text{PO}_4 \rightarrow \text{H}_4\text{P}_2\text{O}_7 + \text{H}_2\text{O}$
9.  $\text{NaCl} + \text{NH}_4\text{HCO}_3 \rightarrow \text{NaHCO}_3 + \text{NH}_4\text{Cl}$
10.  $\text{HAsO}_2 \rightarrow \text{As}_2\text{O}_3 + \text{H}_2\text{O}$
11.  $\text{UO}_3 + \text{H}_2 \rightarrow \text{UO}_2 + \text{H}_2\text{O}$
12.  $\text{CdSO}_4 + \text{H}_2\text{S} \rightarrow \text{CdS} + \text{H}_2\text{SO}_4$
13.  $\text{HIO}_3 \rightarrow \text{I}_2\text{O}_5 + \text{H}_2\text{O}$
14.  $\text{Ca}(\text{HCO}_3)_2 \rightarrow \text{CaCO}_3 + \text{CO}_2 + \text{H}_2\text{O}$
15.  $\text{FeS} + \text{H}_2\text{SO}_4 \rightarrow \text{H}_2\text{S} + \text{FeSO}_4$
16.  $(\text{NH}_4)_2\text{SO}_4 + \text{CaCO}_3 \rightarrow (\text{NH}_4)_2\text{CO}_3 + \text{CaSO}_4$
17.  $\text{Hg}_2\text{CO}_3 \rightarrow \text{Hg} + \text{HgO} + \text{CO}_2$
18.  $\text{CaSO}_4 \rightarrow \text{CaS} + \text{O}_2$
19.  $\text{BeF}_2 + \text{Mg} \rightarrow \text{MgF}_2 + \text{Be}$
20.  $\text{Mg} + \text{N}_2 \rightarrow \text{Mg}_3\text{N}_2$
21.  $\text{SiO}_2 + \text{Ca}(\text{OH})_2 \rightarrow \text{CaSiO}_3 + \text{H}_2\text{O}$
22.  $\text{K}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{KOH}$
23.  $\text{C} + \text{H}_2\text{O} \rightarrow \text{CO} + \text{H}_2$
24.  $\text{Ca}(\text{OH})_2 + \text{CO}_2 \rightarrow \text{Ca}(\text{HCO}_3)_2$
25.  $\text{N}_2\text{O}_3 + \text{H}_2\text{O} \rightarrow \text{HNO}_2$
26.  $\text{SiO}_2 + \text{Na}_2\text{CO}_3 \rightarrow \text{Na}_2\text{SiO}_3 + \text{CO}_2$
27.  $\text{BaO}_2 + \text{H}_2\text{SO}_4 \rightarrow \text{BaSO}_4 + \text{H}_2\text{O}_2$
28.  $\text{Na}_2\text{Cr}_2\text{O}_7 + \text{S} \rightarrow \text{Cr}_2\text{O}_3 + \text{Na}_2\text{SO}_4$
29.  $\text{Ca}(\text{OH})_2 + \text{CO}_2 \rightarrow \text{CaCO}_3 + \text{H}_2\text{O}$
30.  $\text{Fe}_2\text{O}_3 + \text{SiO}_2 \rightarrow \text{Fe}_2\text{Si}_2\text{O}_7$