

**LAKSHMIPAT SINGHANIA ACADEMY**

**OPEN BOOK PROJECT**

**THEME: Wildlife Conservation**

**SESSION: 2022 – 2023**

**SEMESTER 1**

**CLASS - 1**

**Dear Children, through this project you will learn more about the wildlife conservation**

- Read the instructions carefully.
- You may refer to the internet for more information and take your parents' help to surf the net but you must do the project yourself.
- Use a pencil to complete your project. Use colours wherever necessary.
- Have an enjoyable time compiling your project work!

**Dear Parents,**

- Students may use worksheets / white paper / fabriano sheets, whatever is available at home for the projects. They can print as well.
- They need not copy the questions and the sketches given in the project.
- All projects to be done individually by each student.
- Hard copy of the project to be submitted in school to the respective teachers on the **Monday, 20th June 2022**.

LAKSHMIPAT SINGHANIA ACADEMY

ENGLISH OPEN BOOK PROJECT

SESSION: 2022-2023

SEMESTER I

Topic – Wildlife Conservation

**LEARNING OBJECTIVES:**

Through this project, students will be able to:

- know and understand what is wildlife conservation
- suggest ways for protecting wildlife and trees
- conduct a survey of their neighbourhood park/ garden/ backyard
- note the animals they see in the park
- make a nest using twigs and dried grass
- complete the nest by drawing a bird and an egg
- comprehend and answer questions based on a given video
- make a bird feeder and describe it



NAME: \_\_\_\_\_ CLASS: I SEC: \_\_\_\_\_ English 2022-2023

A. Watch the given video and then answer the questions based on it:

I Want to be a Wildlife Conservationist <https://youtu.be/IB8fyR7MILw>

1. Who is speaking in the video?

common name	
special name	

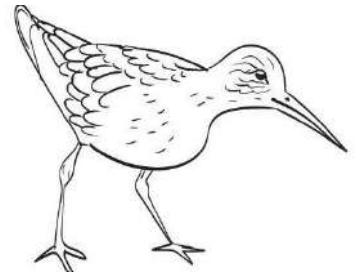
2. Name 2 things she says she will need for her outdoor expedition as a wildlife conservationist.

\_\_\_\_\_

3. Draw and write the name of 1 **animal** and 1 **thing** she will come across as she walks in nature.


3. Name the **place** where the sandpiper belongs.

\_\_\_\_\_



4. Why do you go to this place?

\_\_\_\_\_

\_\_\_\_\_

5. Why does she think trees should not be cut down?

\_\_\_\_\_

\_\_\_\_\_

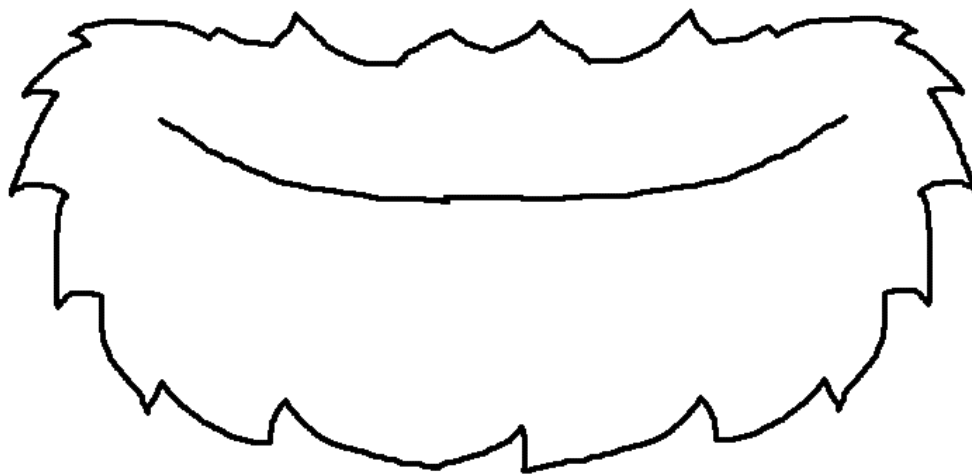


B. Take a nature walk in a neighbourhood garden or park. Observe and note down what you see. Collect a few twigs and dried grass too.

1. Name one bird you saw on your trip.

\_\_\_\_\_

2. Use your twigs and grass to make a nest for this bird. Complete the nest by drawing a bird and an egg in the nest.



NAME: \_\_\_\_\_ CLASS: I SEC: \_\_\_\_\_ English 2022-2023

C. There are a few things you can do for the birds in your local neighbourhood.

You can build a bird feeder from recycled materials.

This link has a few suggestions about bird feeders.

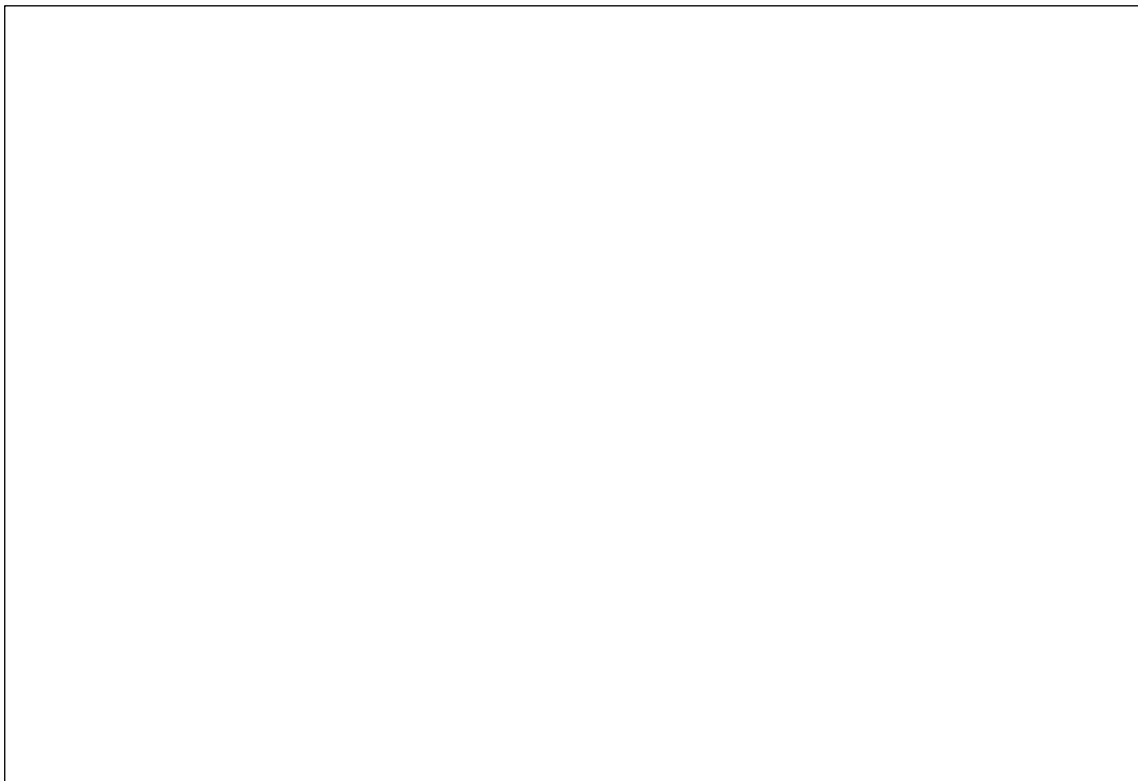
[https://www.123homeschool4me.com/12-homemade-bird-feeders\\_71/](https://www.123homeschool4me.com/12-homemade-bird-feeders_71/)

Once you finish making the bird feeder complete the following:

I made my bird feeder using \_\_\_\_\_.

I keep \_\_\_\_\_ in the bird feeder for the birds.

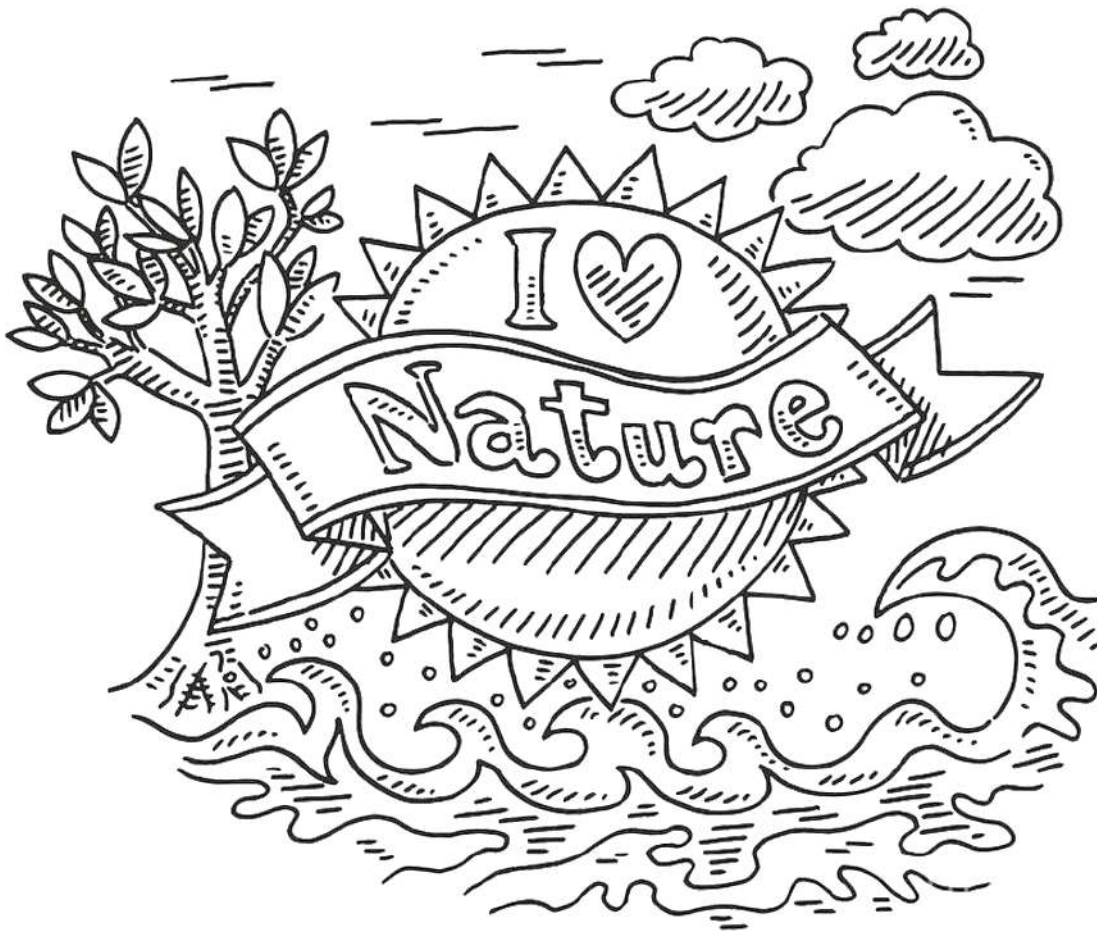
Share a photo or a draw a picture of your bird feeder in the space given below:



NAME: \_\_\_\_\_ CLASS: I SEC: \_\_\_\_\_ English 2022-2023

### LEARNING OUTCOMES:

At the end of the project, students should be able to differentiate between common and special naming words, answer questions based on the given video, write about their own experience at the beach, observe birds around their neighbourhood, name the bird and build a nest for the bird using twigs and leaves, make a bird feeder from the examples shared and describe how they made it and what is kept in it. The project will help build awareness about nature conservation and encourage them to think and act like conservationists and develop a love for nature.



LAKSHMIPAT SINGHANIA ACADEMY

हिन्दी (OPEN BOOK PROJECT)

SESSION-2022-2023

SEMESTER I

TOPIC: वन्य जीव संरक्षण

उद्देश्य ( LEARNING OBJECTIVES)

इस परियोजना कार्य के माध्यम से विद्यार्थी निम्न बातों को सीखने में सक्षम होंगे :

- कल्पनाशीलता का विकास
- रचनात्मकता का विकास
- भाषा शैली का विकास
- व्यवहारिक ज्ञान का विकास
- भाषिक क्षमता और वैचारिक क्षमता का विकास
- वन्य जीवों के महत्व पर प्रकाश



## वन्य जीव संरक्षण

प्यारे बच्चों ,

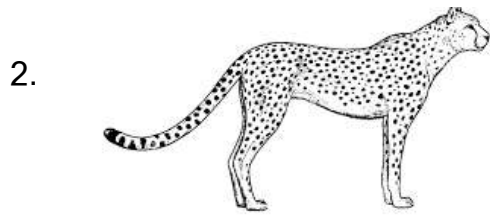
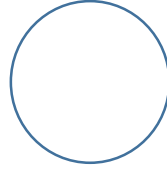
वन्य जीव संरक्षण का अर्थ है वन में रहने वाले सभी जानवरों और पौधों को हमें नष्ट होने से बचाना। नीचे दिए गए लिंक की सहायता से हम इस परियोजना कार्य को सफलता पूर्वक कर सकते हैं।



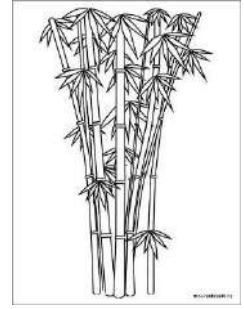
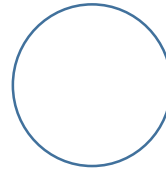
1) नीचे दिए गए जानवरों के चित्र में रंग भरें और उनके रहने के स्थान से उन्हें मिलाएँ:-



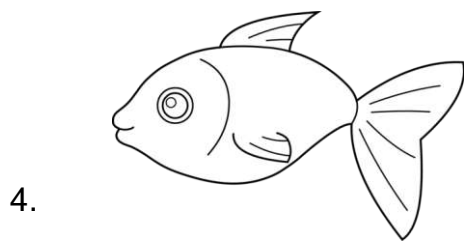
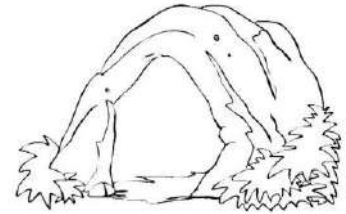
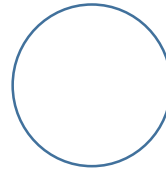
पांडा



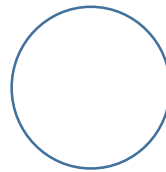
चीता



चील

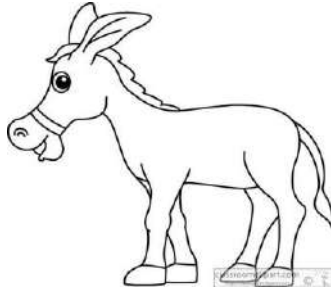


मछली



II. हम जानते हैं कि जानवरों की कुछ जातियाँ विलुप्त हो रही हैं। नीचे दिए गए उनमें से कुछ जानवरों को पहचानकर चित्रों में रंग भरें और उनके नाम को पूरा करें:-

1)



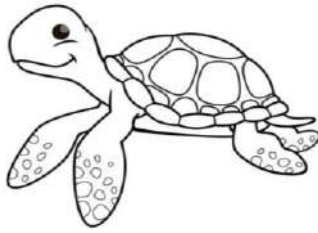
- \_\_\_\_\_ धा

2)



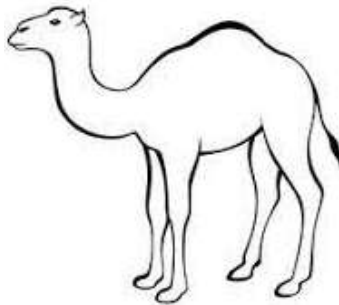
- बा \_\_\_\_\_

3)



- \_\_\_\_\_ छुआ

4)



- ऊँ \_\_\_\_\_



NAME: \_\_\_\_\_ CLASS: I SEC: \_\_\_\_\_ ROLL NO: \_\_\_\_\_ SEM: I/2022-2023

III. दिए गए लिंक की सहायता से गाय और जिराफ़ का स्टिक पपेट बनाकर नीचे चिपकाएँ  
और उनके नाम के पहले अक्षर को लिखें:- [https://youtu.be/UxE7\\_AvdSbE](https://youtu.be/UxE7_AvdSbE)



LEARNING OUTCOME

इस परियोजना कार्य के माध्यम से विद्यार्थियों ने लुप्त हो रहे पशु-पक्षियों के विषय में जाना। उनके संरक्षण के तरीकों पर चर्चा की गई एवं उनके व्यवहार में आए परिवर्तन के बारे में जानकारी प्राप्त की। गाय और जिराफ़ का एक आकर्षक स्टिक पपेट बनाया।

LAKSHMIPAT SINGHANIA ACADEMY

BENGALI (OPEN BOOK PROJECT)

SESSION-2022-2023

SEMESTER I

TOPIC: বন্যপ্রাণী সংরক্ষণ

LEARNING OBJECTIVES –

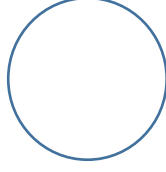
- কল্পনাশক্তির বিকাশ
- সৃজনশীলতার বিকাশ
- ভাষা শৈলীর বিকাশ
- ব্যবহারিক জ্ঞানের বিকাশ
- বন্যপ্রাণী সংরক্ষণ কীভাবে করা সম্ভব সে সম্পর্কিত ধারণা

বন্যপ্রাণী সংরক্ষণের অর্থ হলো কীভাবে আমরা বনের পশু পাখিদের ধবংস হওয়া থেকে আমরা বাঁচাতে পারি। চলো আমরা দেখি এই প্রজেক্টের মাধ্যমে কতটা শিখতে পারি।

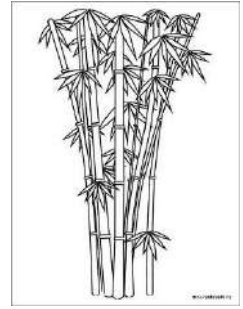
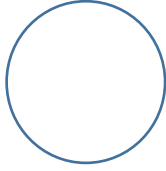
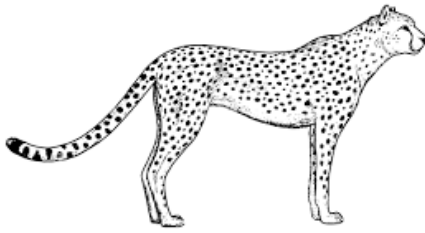


1) বন্য পশুদের রং করো ও তাদের থাকার জায়গার সাথে মিল  
করো

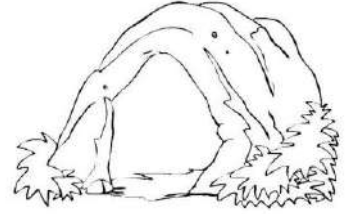
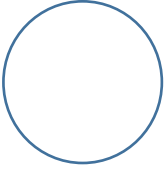
1.



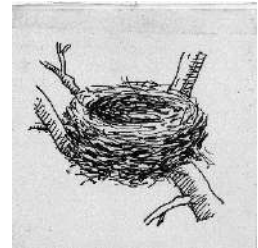
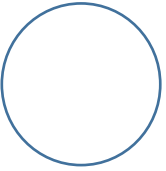
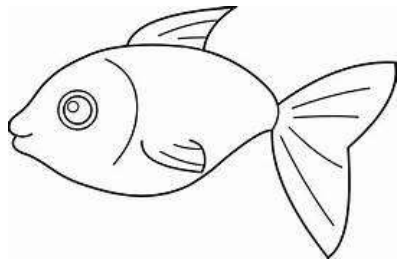
2.



3.

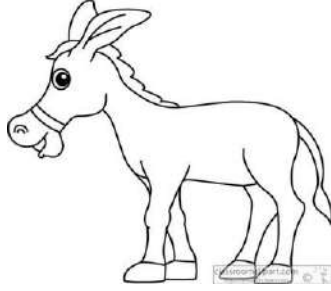


4.



১১) বাঁদিকের পশুদের চিত্রে নিয়ে তাদের নামের প্রথম অক্ষর লেখো :

1)



-

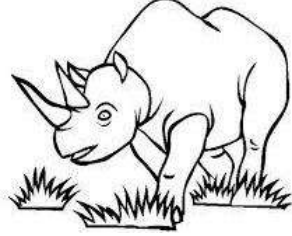
---

---

---

---

2)



-

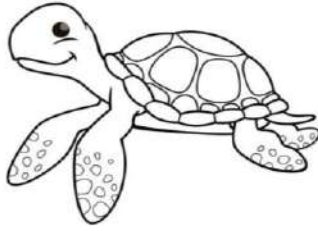
---

---

---

---

3)



-

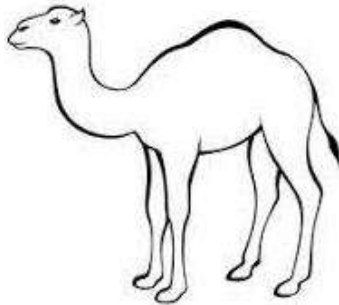
---

---

---

---

4)



-

---

---

---

---



III. দেওয়া লিঙ্ক দেখে যেকোনো একটি পশুর পাপেট তৈরি করে  
লাগাও : [https://youtu.be/UxE7\\_AvdSbE](https://youtu.be/UxE7_AvdSbE)





**LEARNING OUTCOME:**

প্রজেক্টের শেষে শিক্ষার্থীরা জানবে, কাদের পোষ্য পশু ও কাদের বন্য পশু বলে। বন্য পশুপাখিদের বাঁচিয়ে রাখার প্রয়োজনীয়তার ওপর সচেতনতা বৃদ্ধি পাবে।

LAKSHMIPAT SINGHANIA ACADEMY  
MATHEMATICS OPEN BOOK PROJECT  
SESSION 2022-23  
SEMESTER I

Topic: Wildlife Conservation

**LEARNING OBJECTIVES:**

Through this project, students will be able to:

- understand the need for conservation of wildlife
- develop a sense of curiosity, observation skills, writing skills and mathematical thinking
- analyze the data and apply critical thinking skills while solving problems
- learn about the wildlife sanctuaries.
- apply the concepts of shapes and number operations
- learn new words thus enhancing their vocabulary

The children can watch this video to learn more about wildlife conservation

<https://www.youtube.com/watch?v=jufnzNXCJT8>



Wildlife conservation is the process of steps taken by us to protect the wild species and their natural home. Since the human population is rising day by day, it results in an increasing demand for land and other things. The increasing demand for land ultimately results in deforestation which causes habitat loss to these animals.

The action taken to save wild plant and animal species from extinction is called wildlife conservation. Many species of plants and animals are on the verge of extinction. Such creatures are conserved in the wildlife sanctuaries. The main objective of establishing a wildlife sanctuary is to educate humans as to how to treat animals. The animals are taken care of and allowed to live peacefully in their natural habitats in a sanctuary.

1) In India wildlife week is observed annually from October 2 to October 8 with an aim to preserve wildlife. Colour these dates yellow in the given calendar.

## October 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						<b>1</b>
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>
<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>
<b>30</b>	<b>31</b>					

2) For how many days will the wildlife week be celebrated this year? \_\_\_\_\_ days

There are more than 500 wildlife sanctuaries in India. The following table shows the number of wildlife sanctuaries located in different states. Read it carefully and answer the questions that follow:

Name of the state	Number of wildlife sanctuaries	Name of the state	Number of wildlife sanctuaries
Andhra Pradesh	13	Madhya Pradesh	24
Arunachal Pradesh	13	Maharashtra	49
Assam	17	Manipur	7
Bihar	12	Meghalaya	4
Chhattisgarh	11	Mizoram	9
Goa	6	Nagaland	4
Gujarat	23	Odisha	19
Haryana	7	Punjab	13
Himachal Pradesh	28	Rajasthan	25
Jammu and Kashmir	14	Sikkim	7
Jharkhand	11	Tamil Nadu	30
Karnataka	35	Tripura	4
Kerala	18	Uttar Pradesh	26
Telangana	9	Uttarakhand	7
		West Bengal	16

3) In which state are the **greatest** number of wildlife sanctuaries located?

\_\_\_\_\_

4) Which state has **3 pairs** of wildlife sanctuaries?

\_\_\_\_\_

5) How many wildlife sanctuaries are there in our state? (**Expand your answer in figures**)

\_\_\_\_\_

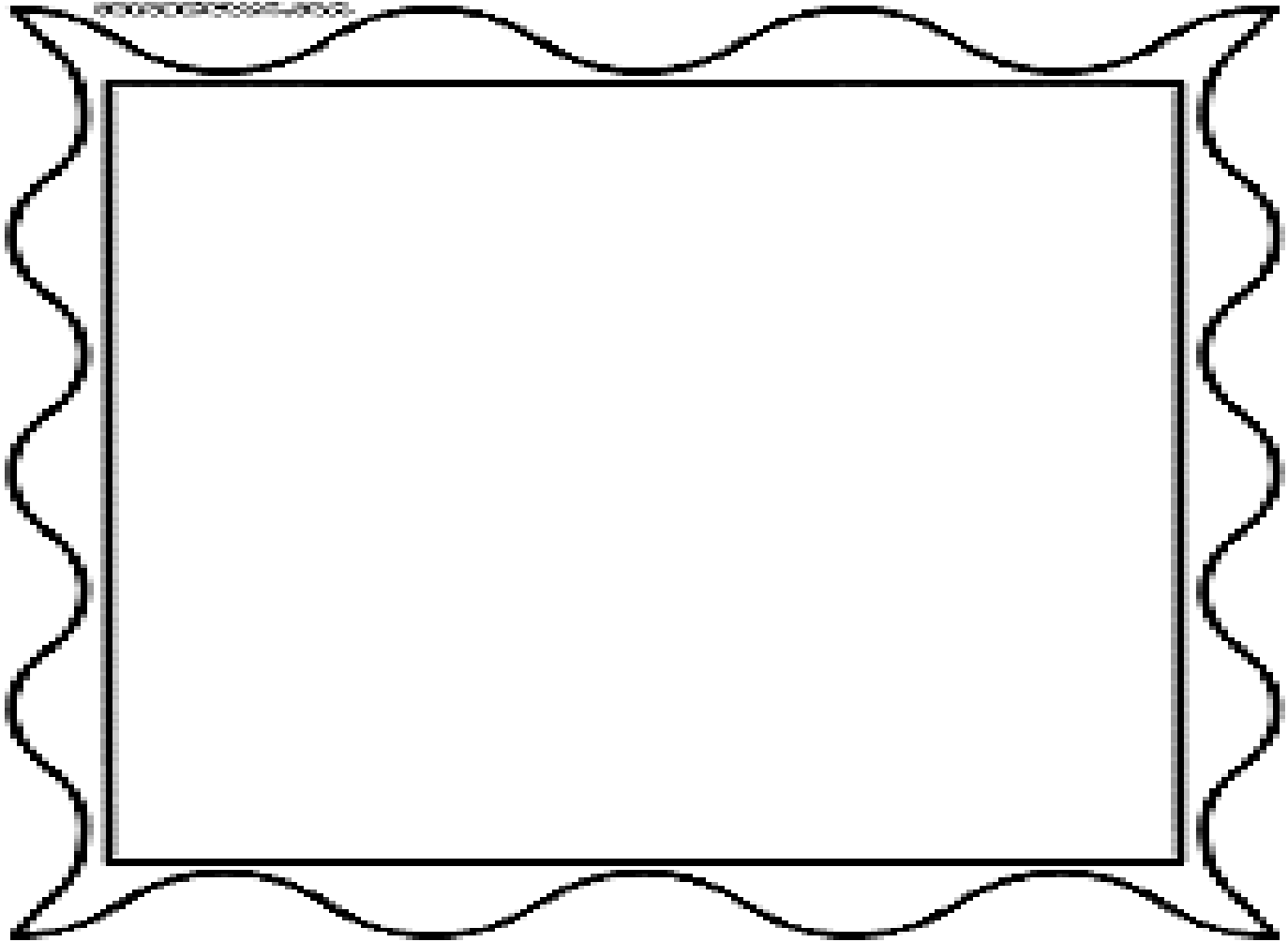
6) Which state has **one dozen** wildlife sanctuaries?

\_\_\_\_\_

Chintamani Kar Bird Sanctuary is situated on the outskirts of Kolkata. It is a paradise for all bird and nature lovers. It is also known as Koyoler Bagan or the garden of cuckoos.

7) Read the description given below and draw its picture using plane shapes(circle, oval, rectangle, diamond and square)

Draw a mango tree on the left side. Draw a bird on the mango tree. Draw a flower to the right of the mango tree. Draw a butterfly fluttering around the flower.







I visited the Chintamani Kar Bird Sanctuary last weekend and spotted the given birds.

8) Count the birds of each type and colour the graph.

9) Find out which type of bird did I spot the most. \_\_\_\_\_



Number of Birds

10				
9				
8				
7				
6				
5				
4				
3				
2				
1				
				
	myna	tailor bird	black hooded oriole	blue throated flycatcher

**Types of Birds**

### Learning Outcomes

At the end of the project, students should be able to decode mathematical clues, interpret data from a bar graph and revise the concepts of shapes and number operations while learning about the conservation of wildlife.



LAKSHMIPAT SINGHANIA ACADEMY  
E.V.S OPEN BOOK PROJECT  
SESSION: 2022-2023  
SEMESTER I

Topic – Wildlife Conservation



**LEARNING OBJECTIVES:**

Through this project, students will be able to:

- acquire knowledge about the protection of wildlife and natural habitats.
- learn how to maintain rare species in protected areas such as national parks, sanctuaries etc.,
- learn to protect and preserve the environment.
- develop a sense of curiosity, observation skills and writing skills.

Watch the video by clicking on the link given below so that we can together bring more awareness about the current horrible fate and offer hope.

<https://youtu.be/cJoo8dUp2eM>



Animals that grow or live in the wild without any human interference are known as wildlife.

Hence, the conservation of forests is an important responsibility that all of us need to undertake. Some of the major wildlife sanctuaries are Corbett National Park and Gir Wildlife Sanctuary. Out of the 34 biodiversity rich (the variety of plant and animal life in the world) spots in the world, three lie in India. The Royal Bengal tiger, the national animal of both India and Bangladesh is listed as 'endangered'. There are about 50 tiger reserves in India, including the Sunderban National Park, Jim Corbett, Bandhavgarh etc.



A. Based on the above passage, let us complete the following:

1. Name one major wildlife sanctuary. \_\_\_\_\_
2. How many biodiversity rich spots are there in the world? \_\_\_\_\_
3. Name the national animal of both India and Bangladesh. \_\_\_\_\_
4. Name any one tiger reserve in India. \_\_\_\_\_

**Let's explore**

B. Visits to wildlife sanctuaries bring one closer to nature. We enjoy the quiet and peaceful atmosphere of these parks while walking past the tall trees during forest tours and trails. So, we are going on a jungle safari, pack your binoculars and let's go to find elephants, monkeys, lions, zebras, snakes, and the tallest land animals - giraffes.



➤ Let us identify what should be in our bag while on a forest holiday. Cut and paste the pictures given below accordingly:

1.	2.
3.	4.

 <p>comfortable shoes</p>	 <p>beach set</p>	 <p>binoculars</p>
 <p>First aid kit</p>	 <p>safari hat with cord</p>	 <p>swimming tube</p>

**Let us Pledge to Conserve Wildlife**

C. Think of 4 ways in which you can help protect wildlife and draw in the boxes given below:



1. I can help wildlife by....	2. I can help wildlife by....
3. I can help wildlife by....	4. I can help wildlife by....

**Guess me right**

D. The popular animals found in India are the ferocious Bengal Tiger, incredible Indian Lion, Black bear, Apes, Monkeys, Snakes, Crocodiles, Buffaloes, Asian Elephants, Spotted Deer, Sambar Deer, Hog Deer, Barking Deer, Swamp Deer, One-Horned Rhinoceros, Indian Gazelle (Chinkara), Goats and Leopards. Elephants provide the maximum excitement while exploring India. India is also famous for the largest number of bird species.  
Let us guess the animals we spotted during our trip to jungle safari.

a. My tail is curly, I'm cheeky and hairy. I swing through the trees and I'm not very scary!  
I am a \_\_\_\_\_.

b. My beautiful mane reaches right round my head.  
I'm the king of the jungle and I want to be fed!  
I am a \_\_\_\_\_.

c. Long neck, long legs, many spots, have I.  
I am taller than most animals.  
My head is almost in the sky.  
I am a \_\_\_\_\_.

d. I'm spotty and speedy, but not at all greedy.  
I look like a leopard and I roar.  
I am a \_\_\_\_\_.



### E.Create a Logo

Wildlife conservation is the practice of protecting plant and animal species and their habitats. As part of the world's ecosystems, wildlife provides balance and stability to nature's processes.

Create your own logo to show the importance of wildlife conservation.

My logo on Wildlife Conservation

Few images are given below for your reference:



### Did you know?

Pangolins are the most trafficked mammals in the world. One is taken from the wild by poachers once every five minutes.



### **Learning Outcome:**

At the end of the project, students should be able to design a logo on the Wildlife Conservation to spread awareness about the need to save animals, plants, and trees from destruction. They will also be able to name a few wildlife sanctuaries and biodiversity rich spots in the world.