



**DELHI PUBLIC SCHOOL
@ SECTOR-98**

UNIT I ASSIGNMENT

CLASS III

Session 2022-2023

'APPRECIATION'

(Environment, Flora & Fauna)



Mickey and Minnie found a magic carpet and decided to go on a vacation to explore different places of the world. As they were curious to know how people adapted themselves to living in a different environment. They wanted to learn about their food habits, culture and many more things.



Mickey : "Hey Minnie, look down I can see such a clean place. Oh! That's the countryside. I live in the city. I don't know much about life here in villages. I am sure there must be a lot of differences. Let's try to list a few."



Differences between city and countryside-

City	Countryside
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

Minnie: Mickey, can you imagine a holiday in the village? Let's share Seema's experiences in a village.

A HOLIDAY IN THE VILLAGE

Eight-year-old Seema and her parents went to a village to meet an old aunt. Seema was unhappy because she did not want to leave the city. In their aunt's house there was no fridge but they got cold water out of a large earthen pot! After some time Seema's mother drew a hopscotch figure on the ground with a stick. They all played hopscotch. Seema was beginning to have fun! At night, Seema's father pointed out all the stars to her. Next morning, she saw her aunt milking a cow. There were no taps, so they filled water in buckets from a hand pump. It was hard work but no water was wasted. There were no ceiling fans but their

old aunt gave them beautiful, colourful hand fans made from dried grass. She thought, "Everything in a village is so different from a city and I want to come again during my next holiday!"

A. TICK (✓) THE CORRECT ANSWERS

1. In the village, water was kept in an earthen jar because

- a. water remains cool in an earthen jar
- b. Seema's aunt liked earthen jars
- c. Seema's aunt had bought a new earthen jar



2. Seema had to take water from a hand pump because

- a. her aunt asked her to do so
- b. there were no taps in the village
- c. Seema liked using the hand pump



3. Seema used a hand fan in the village because

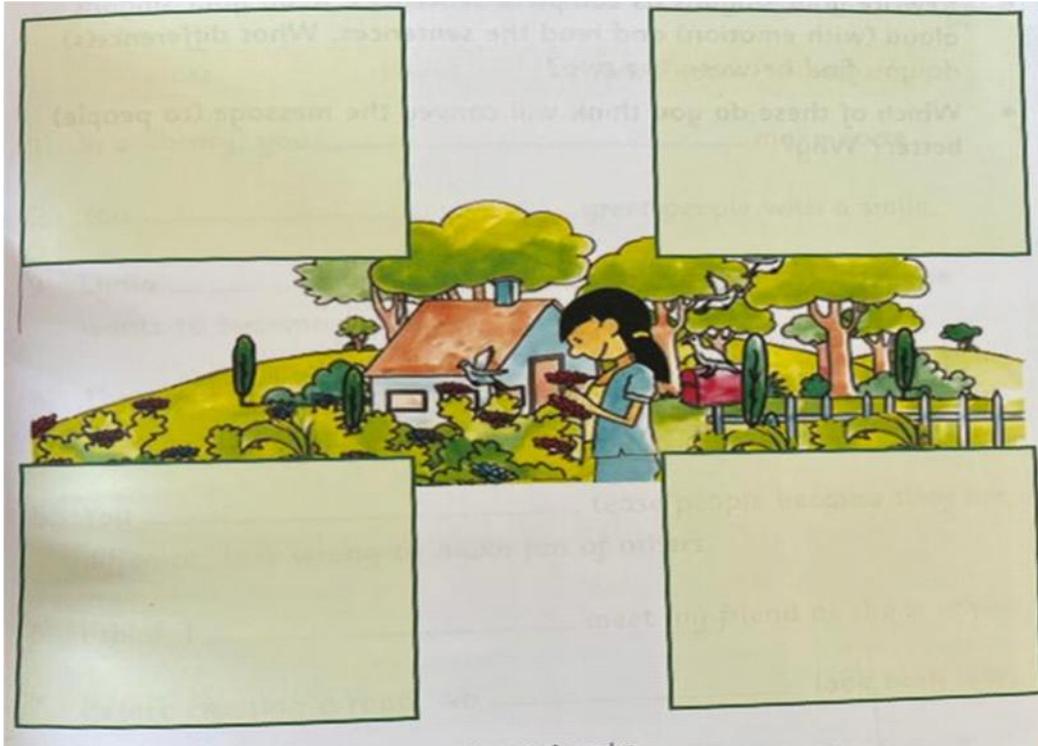
- a. there were no ceiling fans
- b. she had made the hand fan
- c. the hand fans were colourful and beautiful

4. Although taking water from the hand pump was hard work, Seema did not mind it because

- a. she was a hard-working girl
- b. there was no wastage of water
- c. her mother wanted water only from the hand pump

Mickey: Minnie, I have learnt so much about village life. I must say life in a city is totally different. Isn't it?

Then he asked Minnie, how can they keep their environment and surroundings clean?

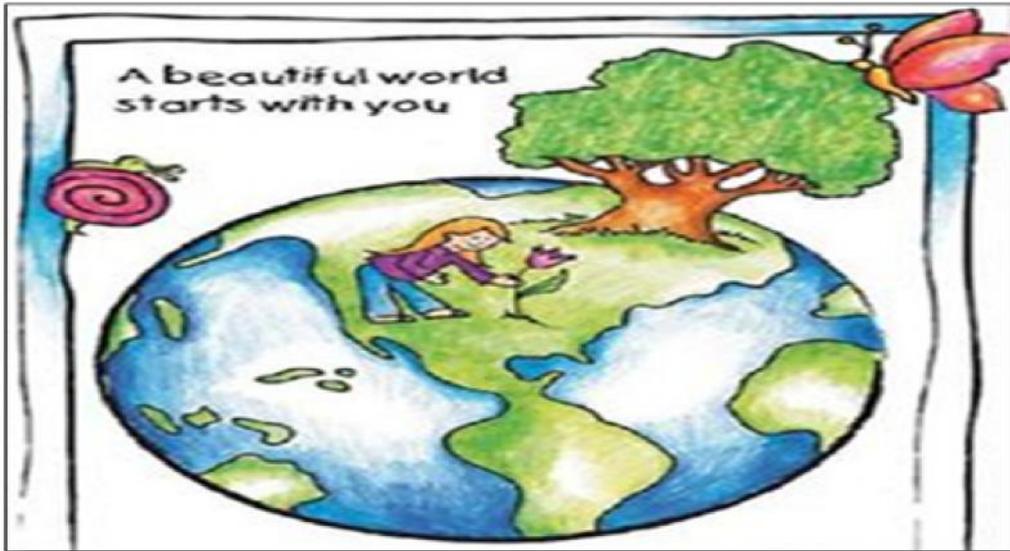


Think of **four slogans** that would help to keep our surroundings clean and write them in the boxes above.

One example is -

When your environment is clean you feel happy, motivated and healthy.

While exploring the countryside, Mickey and Minnie found a computer in the countryside which shows the development of our villages. Mickey thought about a creative idea to design a poster in **Ms. Paint** depicting '**Clean Earth Green Earth**'. Let's help them in doing the same.



Then continuing their journey on the magic carpet , Mickey and Minnie stumbled upon a beautiful forest where they planned to spend some time exploring. They thought "Wow! This forest is alive with lush green plants and see how these animals are staying together in harmony".

Mickey : Such a beautiful place it is .

Minnie : You are absolutely right Mickey. All the animals are living together like musical notes.

Mickey : I don't understand dear Minnie what you are talking about:

Minnie : In music there are **7 notes** that are also known as **7 Swaras**. Each swara has a different sound.

Mickey : Oh,yes! I have also heard about swaras. Are you talking about **Sa, Re, Ga, Ma Pa, Dha, Ni**?

Minnie : Yes, you are absolutely right. Do you know, it is believed that a few animal sounds are associated with these 7 swaras?

Mickey : Oh, wow ! That is really interesting. I want to know more about these animals and the Swaras associated with them.

Minnie : We can get the answers from our dear kids by matching their names with their sounds.

1. Match the given sounds with their animals.



- | | | | |
|----|-----|----------|-----|
| 1. | Sa | Goat | () |
| 2. | Re | Elephant | () |
| 3. | Ga | Crow | () |
| 4. | Ma | Frog | () |
| 5. | Pa | Cow | () |
| 6. | Dha | Koel | () |
| 7. | Ni | Peacock | () |

Minnie exclaimed, "All of them look so different yet wonderful, unique yet amazing! I would love to be one of them. How can I be ?"

Mickey answered, " Let us learn how to make their face masks so that when we wear those, we all can look alike." Both burst into laughter together.

Now you can also do the same by-

Drawing,colouring and cutting out Face Masks of two of your favourite wild animals.

Sketch and colour them appropriately.



Mickey : Animals move from one place to another but plants are rooted at one place.

Minnie : Animals move here and there in search of food, then what about plants? How do they prepare their food, as we make food in our kitchen?

Mickey : That's an interesting question! We know animals can see and smell as they have sense organs but what about plants?

Minnie : Hey Mickey! Can you see those eggs in the nest? Whose eggs are these?

Mickey : No idea Minnie.

Mickey : Oh Minnie, I'm hungry. Can you see these seeds? I guess we can eat them. But where have they come from?

Minnie : Now I understand that plants reproduce from seeds and animals give birth to young ones. Isn't it interesting?

Mickey : Yes !!

Now let's answer:-

Write whether it is a plant or an animal.

1.It moves from one place to another_____.

2.It has sense organs to know the world around._____.

Mickey : Let's now do some quick revision and see how plants and animals are different from each other.

PLANTS	ANIMALS

Mickey: Minnie, we should be kind to animals but we should also be polite to people. Do you remember the '**GOLDEN WORDS**' which ma'am taught us in class?

Minnie: Oh yes! I remember.



When Mickey and Minnie were discussing the 'Golden Words' suddenly they saw a few orangutans stretching their bodies and jumping from one tree to the other.

Minnie: Mickey, do you know why these animals are stretching their bodies?

Mickey: Yes, I know because before doing any physical activity or exercise we should warm up our bodies as warming up helps prepare our body for aerobic activities. A warm up gradually revs up our cardiovascular system by raising our body temperature and increasing blood flow to your muscles. Warming up also helps reduce muscle soreness and lessens our risk of injury.

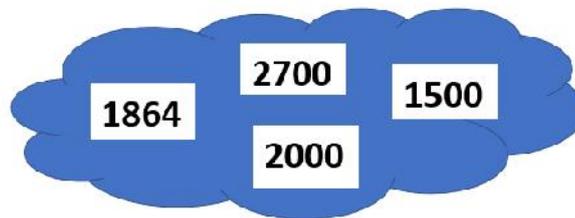
Minnie: Wow Mickey! I am so pleased to know that warming up is an essential part of exercise. So let's start doing some stretching before we move further.

Now kids let's join Mickey and Minnie in their exercises as;

**“Exercise not only changes your body, it changes your mind,
your attitude, and your mood.”**

After the physical activity they were both tired and were relaxing under a tree, when an orangutan came and offered them delicious juicy fruits freshly picked from the trees. He told them there were only 1500 orangutans left on the Earth. Mickey and Minnie got curious to know about more animals who were on the verge of extinction. The orangutan told them about the giant pandas who were a few more in number than them i.e. 1864 in all. The one horned rhinoceros in the forest were just 2700 in all and the majestic Bengal Tigers were only 2000. Mickey and Minnie felt bad about all these animals.

Match the faces of endangered animals with their numbers and write their number names under the pictures.









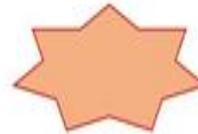
Write the names of animals and their respective numbers in descending order.



Names of animals

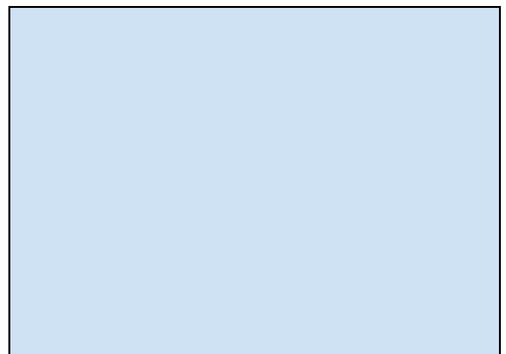
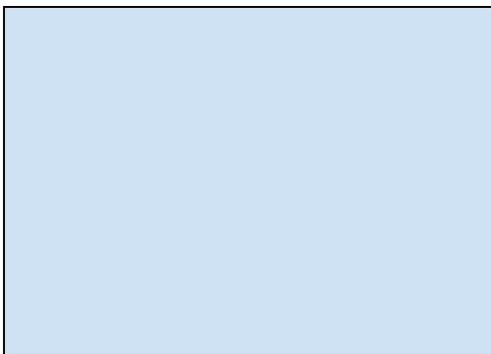
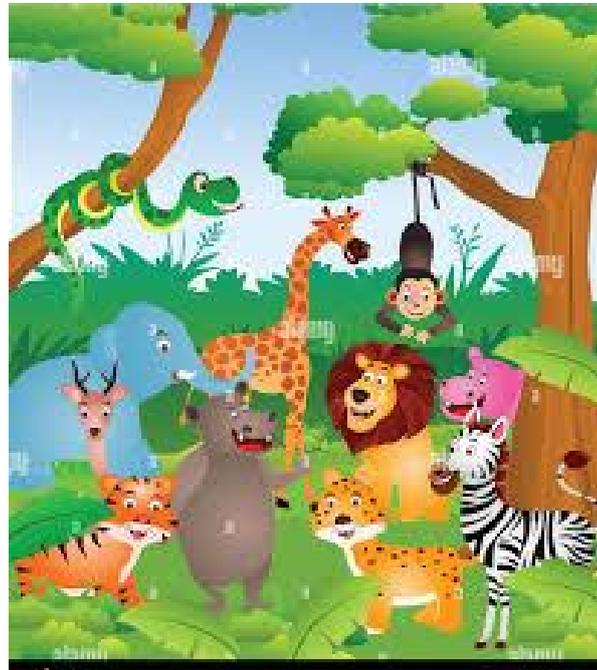


Descending order



जंगल में मिक्की और मिन्नी ने कौन-कौन से जानवर देखे, उनके नाम लिखें और चित्र चिपकाएँ –





After spending sometime in the forest, they read a small paragraph with some words missing. Use the help words given in the box to fill in the blanks.

Chlorophyll, Photosynthesis, Oxygen

_____ Plants prepare their food using a process called _____. This process generally involves the green pigment called _____ and releases _____ which humans and animals breathe.

क्या आप कुछ पर्यायवाची शब्द लिखने में मिकी और मिन्नी की मदद करेंगे।



पेड़ _____

आसमान _____

फूल _____

हवा _____

Mickey and Minnie enjoyed exploring the forest more while riding on their magic carpet. They saw 2365 trees, 1984 shrubs, 2191 climbers and 3274 herbs.



What was the total number of plants they saw in that forest?

Types of plants	Number			
	Th	H	T	O
Trees				
Shrubs				
Climbers				
Herbs				
Total				

If we interchange the place of the thousands and the ones digits in the **number of trees**, what is the new number formed? Note your observation with respect to the new number formed.



New Number formed = _____

My observation when I interchanged the digits at thousands and ones place

1. Using the digits 2, 3, 6, 5 form more 4-digit numbers.

--	--	--	--	--

2. Counting by 10's write 3 next numbers which come after 1984.

_____, _____, _____

3. Which plants were in odd numbers?

_____, _____

4. Write the expanded form of 3274 in two ways.

Let's do an activity now by drawing a picture of any tree , herb, shrub and climber in the box given below.



Suddenly, Mickey saw a jamun tree.He got off the carpet to enjoy the fruits.

Mickey : Minnie, are you fond of jamun fruit?

Minnie: Yes ,I love to eat jamuns.



Mickey- Now tell me after eating the jamun fruit what will you do with the seed?

Choose one of the following options and explain your reason.

- a. Play with the jamun seed ?
- b. Sow the seed in the garden?
- c. Throw it in the dustbin?

Minnie:That means we can grow new plants ourselves!!

Mickey :Yes we can!

Mickey: Hey Minnie What if there are no plants?Does it mean no animals also? But why?

Plants and animals depend on each other and a balance between the both has to be maintained. If we cut more and more trees, there will be no shelter,food etc for animals.

Can you mention some ways how plants and animals depend on each other?



After exploring the forest, Mickey and Minnie got back to their magic carpet. Here's the conversation which unrolls between them:

Mickey: So where should we go next? Any ideas, Minnie?

Minnie: Do you know our earth is a beautiful planet where we all live happily and it's a home to all living things.

Mickey: Yes Minnie, I have heard our Earth is also called a BLUE planet.

Minnie: Blue planet! But why?



Mickey: It's called a BLUE planet as three-fourths of the earth is covered with water and one-fourth is covered with land.

Fill in the blanks with the help of given words .

Earth, three-fourths, solar system

1. The _____ is home to all living things.
2. About _____ of the Earth is covered by water.
3. Our Earth is the third planet of the _____.

Minnie : Do you know, earlier people believed that the Earth was flat and had edges.

Mickey : Oh! What is the real shape of our Earth?

Minnie : Ferdinand Magellan, a famous sailor proved that the Earth is round in shape. The Earth is spherical in shape like an orange.



Minnie: Is there a place we can visit using the magic carpet from where we can see the entire Earth?

Mickey: No it's not possible to see the entire Earth but I have heard smaller representations of Earth such as Globes and Maps can help us with this!

Minnie: Alright let's visit some place which both of us haven't seen before! But how will we know which direction we should go?

Mickey: Don't worry Minnie! I have a compass with me. Please take a look:



Minnie: It looks so good! But Mickey, what do these symbols mentioned in the Compass mean?

Let's help Mickey answer Minnie's question by matching the symbols with their correct directions below:

SYMBOL		DIRECTION	
1)	N	a)	South East ()
2)	E	b)	North East ()
3)	W	c)	North ()
4)	S	d)	East ()
5)	NW	e)	South West ()
6)	NE	f)	North West ()
7)	SE	g)	South ()
8)	SW	h)	West ()

While travelling the Earth from up above, Minnie posed a question to Mickey.

Minnie : Mickey, how do we differentiate the different land masses and water bodies?

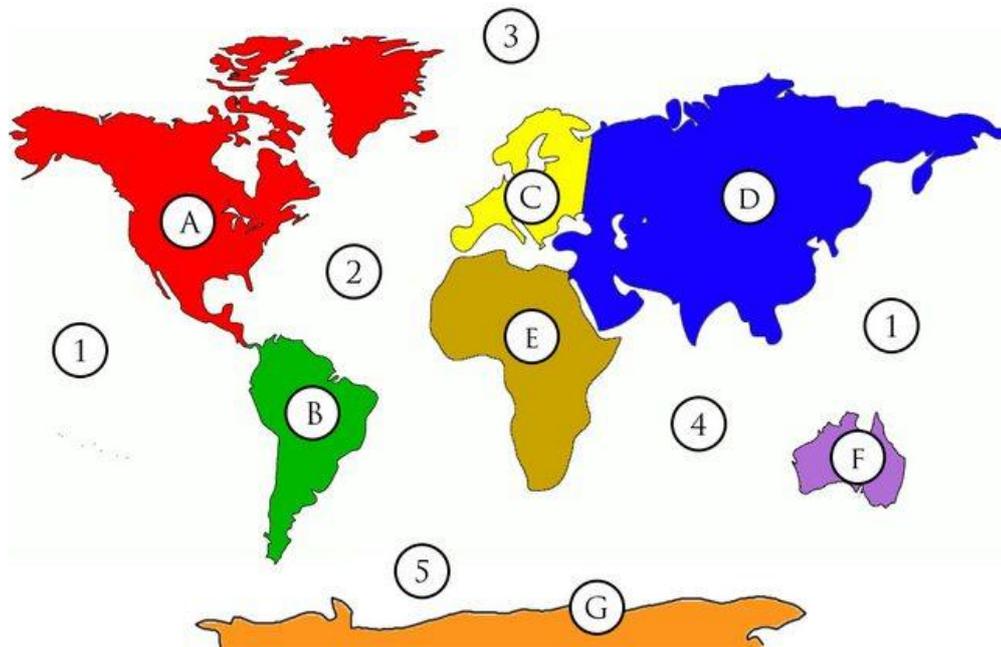
Mickey : Such large water bodies like these are called Oceans! Earth has 5 Oceans in total, and Minnie, do you know that each one of them has a name?

Minnie : That's awesome! And what about land masses?

Mickey : Large land masses are called Continents. Earth has 7 continents in total with each of them having their own name!

Minnie : I'm getting confused, can you tell me the names?

To make Minnie understand the difference between Oceans and Continents, let's label the given map:



OCEANS:

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

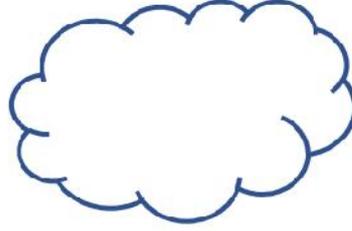
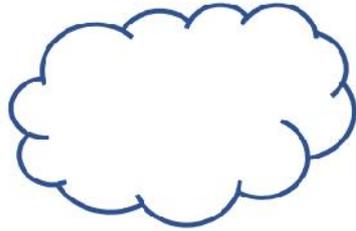
CONTINENTS:

- A. _____
- B. _____
- C. _____
- D. _____
- E. _____
- F. _____
- G. _____

Write the following in Roman Numerals:-

Number of Continents

Number of Oceans



Minnie: Mickey do you know, India is a part of Asian continent. It has a very rich cultural heritage. We can observe several dance forms here.

Mickey : Oh ! Really... It sounds interesting.

Minnie : Yes / and in India there are 8 styles of Classical dances.

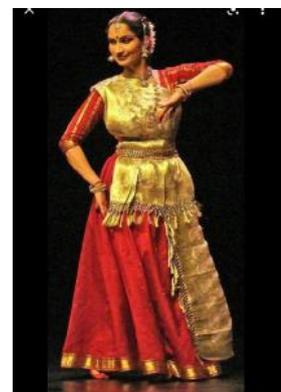
Let's match these forms with their origin states.

Dance Forms

1. Kathak
2. Bharatanatyam
3. Odissi
4. Manipuri
5. Kuchipudi
6. Mohiniattam
7. Kathakali
8. Sattriya

States

- a. Kerala ()
- b. Manipur ()
- c. Tamil Nadu ()
- d. Uttar Pradesh ()
- e. Kerala ()
- f. Odisha ()
- g. Assam ()
- h. Andhra Pradesh ()



घूमते-घूमते अचानक मिकी को लगा कि कोई बोल रहा है। उन्हें एक आवाज़ सुनाई दी- “ध्यान से सुनो मैं हवा हूँ मैं तुम्हारे साथ-साथ रहती हूँ। मुझसे ही तो तुम्हारा जीवन है। मिन्नी ! हमारी पृथ्वी का संतुलन प्रकृति व मनुष्य दोनों के आपसी सहयोग पर ही निर्भर है। प्रकृति हमें बहुत कुछ देती है और बदले में हमसे कुछ भी नहीं लेती। पशु-पक्षी, प्राणी सभी कुदरत के स्वाभाविक नियमों का पालन करते हैं। सूरज, चाँद, सितारे सभी इसके अधीन हैं। हम प्रकृति से स्नेह, एकता, परोपकार आदि गुण सीखते हैं। हमें प्रकृति के नियमों का ईमानदारी से पालन करते हुए उसकी सुरक्षा का ध्यान रखना चाहिए। यह हमारा नैतिक दायित्व है।”



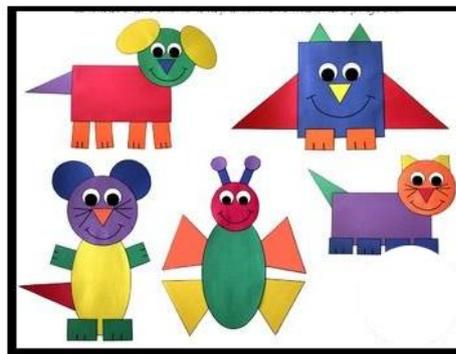
1. घूमते-घूमते अचानक मिकी को किसकी आवाज़ सुनाई दी ?

2. पशु-पक्षी और प्राणी सभी किसका पालन करते हैं ?

3. हम प्रकृति से कौन-से गुण सीखते हैं ?

After meeting so many animals in the forest both Mickey and Minnie were very happy and a thought crossed their mind that they can draw and colour the animals using different shapes with the help of the **Shapes Tool** in **Ms. Paint**.

So we should help them in doing the same. Let's get started -



प्रश्न जंगल की सैर करते हुए मिकी और मिन्नी को एक बहुत सुंदर जगह दिखाई दी। मिकी ने जब कुछ शब्दों का गलत उच्चारण किया तब मिन्नी ने उसे उनका शुद्ध रूप बताया। आओ हम भी इनका अभ्यास करें।



हरीयाली	_____	जनगल	_____
पत्तीयां	_____	तेंदूआ	_____
तौता	_____	झरना	_____

After bidding goodbye to their new friends ,Mickey and Minnie moved to the city. Mickey stayed in a 5- storeyed building. The flat numbers on each floor were 4-digit numbers.



The first flat on the second floor was 2011. Think and write the numbers of the first flat on each floor.



Reflections on Learning

I am doing well with...	I am proud of myself for...
I still need help with...	My goal...

Name: _____
Date: _____



Suggested Readings

English

1. Charli and the Chocolate Factory by Roald Dahl.
2. The secret Seven by Enid Blyton.

Hindi

1. मालगुडी की कहानियाँ
2. पंचतंत्र की कहानियाँ