



पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

Class -IV

Environmental

Studies

Specimen Copy

Year- 2020-21

Date: _____

CH-6

Omana's journey

New words:

- | | |
|----------------------|--------------|
| 1. Station | 7. Berth |
| 2. Reservation chart | 8. Journey |
| 3. Coach | 9. Sleepy |
| 4. Luggage | 10. Field |
| 5. Managed | 11. Platform |
| 6. Tickets | 12. Breeze |

Word meanings:

1. Reservation : A room seat on thing that has booked kept specially for you.
2. Platform : The raised flat part of a railway station where you can get on off a train.
3. Berth : Place to sleep in the train.

Answer in one sentence:

Q.1] What did Sunil give Omana before going sleep?

Ans. Story books.

Q.2] What food items available at Valsad station?

Ans. Chai, Bataka- vada, Puri- shaak and doodh.

Q.3] Where idea was it for Omana to write a diary of her journey?

Ans. Radha's amma

Q.4] What had Omana's amma brought in the tiffin?

Ans. Dhokla, chutney, lemon rice and some mithai.

Q.5] Why couldn't Radha go with Omana to Kerala?

Ans. She fractured her right leg.

Q.6] What is the job of the ticket collector?

Ans. Checking the tickets.

Answer in 2 – 3 sentence [short answer]

Q.1] Omana has mentioned some people who were travelling with her family in their compartment. Describe them.

Ans. Omana made some friends Sunil and Anni in their compartment. They were going to their grandmother's house in Kozhikode.

Q.2] Why was it so crowded at the door of the coach when Omana's family were getting in?

Ans. Because some people wanted to enter and exit with their luggage.

Q.3] Why didn't Omana brush her teeth at night? When would she be able to do so?

Ans. Because there was no water. She would be able to do when water get filled at the next big station.

YOU TUBE LINK FOR EXPLANATION PART:

<https://www.youtube.com/watch?v=9R5LHtScNiE>

Activity:-

Draw or paste the picture of Railway station:



EXERCISE CORNER

Q-1. Fill in the blanks:

[bicycle and right, Omana and Radha, grandmother's, two college students]

1. _____ and _____ were best friends.
2. Radha fell down from _____ and fractured her _____ leg.
3. _____ had the upper berths in their compartment.
4. Sunil and Ann were going to their _____ house.

Q-2. Think and write:

1. Write on which vehicles you have travelled in your life.

Ans:

2. Which ride does you like the most?

Ans:

3. Have you ever been on any long journey? Where did you go?

Ans:

4. Name different kind of transport that you had used in that journey.

Ans:

Q-3. Observe the pictures.





पुर्ना International School

Shree Swaminarayan Gurukul, Zundal

Class -IV

Environmental

Studies

Specimen Copy

Year- 2020-21

Date: _____

CH-7

From the window

New words:

- | | |
|--------------|--------------|
| 1. Madgoan | 6. Track |
| 2. Scene | 7. Bridge |
| 3. Vehicle | 8. Scary |
| 4. Engine | 9. Fisherman |
| 5. Dangerous | 10. Tunnel |

Word meanings:

1. Level – crossing: Place where a railway track and a road.
2. Rattled: made short sharp knocking sound.
3. Tunnel: an underground passage through which vehicles pass.
4. Paddy: a field where rice is grown.

Answer in one sentence: [very short answer]

Q.1] Why did Omana exchange addresses with Sunil's family?

Ans. So they can plan to meet in Ahmedabad.

Q.2] At what time did Omana's family start packing up?

Ans. At night.

Q.3] Why did the lights come on when the train went through the long tunnel?

Ans. Because outside it was dark.

Q.4] Why did the train wheels make a rattling sound when it was crossing the river?

Ans. Because the train was crossing the long bridge.

Answer in 2 – 3 sentences: [short answer]

Q.1] Describe the scenery at it appeared to Omana after the train left Udipi?

Ans. There were many coconut trees and green fields everywhere. The villages, houses and the clothes of the people were also very different.

Q.2] Explain why there was much smoke and noise at the level crossing?

Ans. There was many vehicles such as buses, auto rickshaws, cars trucks, scooters etc. These vehicles were giving out a lot of smoke and creating noise.

• YOU TUBE LINK FOR EXPLANATION PART:

<https://www.youtube.com/watch?v=jviivrgJ40Y>

❖ Activity:

Draw or paste the picture of tunnel:



EXERCISE CORNER

Q-1. Fill in the blanks:

[two, crossing, bridges and tunnels]

1. Some people were going under the bars of the level _____
2. On the journey from Goa to Kerala the train passes over 2000 _____
and through 92 _____
3. On reaching Kottayam, Omana would have spent _____ days on the train.

Q-2. Think and write:

1. Imagine that you are going on a long journey in train. What things will you carry with yourself that will help you to pass the time.

Ans:

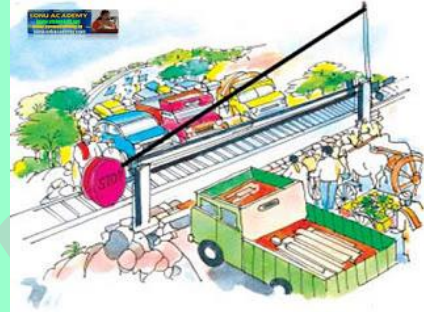
2. Have you ever been through the tunnel? Where? How did you feel?

Ans:

3. Why do bridges are buils?

Ans:

Q-3. Identify the pictures.





पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

Class -IV

Environmental

Studies

Specimen Copy

Year- 2020-21

CH-8

Reaching grandmother's

house

New words:

- | | |
|--------------------|-------------|
| 1. Auto – rickshaw | 6. Ferry |
| 2. Ripple | 7. Island |
| 3. Railway station | 8. Distance |
| 4. Route | 9. Arrival |
| 5. Departure | 10. Journey |

Word meanings:

1. Bus conductor: a person who collects money from people travelling in bus and check their tickets.
2. Ferry: A boat or ship to carry people of good across river.
3. Railing: A fence made of metal bars.
4. Rippling: The appearance of small waves on the surface of a liquid specially on water.

Answer in one sentence: [very short answer]

Q.1] Why did Omana's family have to share their seats in the bus?

Ans. Because the bus got very crowded.

Q.2] Why is ferry used by the people?

Ans. Ferry used by people to cross the water and reach other side.

Q.3] Why was Omana feeling sleepy when they reached Valiyamma's house?

Ans. Omana was feeling sleepy because of long train journey.

Q.4] What three forms of transport did Omana use to reach Ammamma's place?

Ans. Bus, Ferry, Auto rickshaw.

Q.5] How did Omana reach Valiyamma's house from Kottayam railway station?

Ans. She reached by auto rickshaw.

Answer in 2 – 3 sentences. [short answer]

Q.1] What did Omana see on the bank of the river when she stood at the railing?

Ans. Omana saw some people fishing, washing, bathing and working along the banks.

Q.2] What information does the train ticket give in the textbook tell about the passengers?

Ans. Passengers' date of journey, berth coach number, fare, age, sex, class, name of the train and train number etc.

• **YOU TUBE LINK FOR EXPLANATION PART:**

<https://www.youtube.com/watch?v=h-CrnTvHw8M>

- ❖ **Activity:**
Draw or paste picture of ferry.



EXERCISE CORNER

Q-1. Fill in the blanks:

[long, Valiyamma, evening, Appa]

1. Omana's family reached her Ammumma's place in the _____
2. Omana's _____ bought tickets for them on the bus.
3. _____ family also went with Omana's family to Ammumma's place.
4. Omana's legs were stiff at the end of the bus journey because the journey was _____

Q-2. Look at the train ticket carefully and answer the que as per given information in colours:

पैर नं.	यट्टे नं.	दिना	कि.मी.	वयस	वर्ग	68250918					
PNR NO.	TRAIN NO.	DATE	K.M.	ADULT	CHILD						
B20-6449755	9037	14-12-2006	640	2	1	/68250918					
CLASS	I		JOURNEY CUM RESERVATION TICKET		RESV LFTD						
2 वाता चंद्रा टर्मिनस रतलम जं.											
BANDRA TERMINUS RATLAM JN											
कोच	सीट/बर्थ	लिंग	वयस	प्रा.अधिकार	प्रा.	वयस	वर्ग	वयस	वर्ग	वयस	वर्ग
COACH	SEAT/BERTH	SEX	AGE	AUTHORITY	COND.	F.FEE	B.CH.	SPCK	MOCKR.NL	TCASH.NL	
A1	21	LB	M	39							75
A1	23	SL	F	37							Rs. TWO FIVE SEVEN EIGHT ONLY
A1	22	UB	M	7							IV
I-TICKET/ NO CASH REFUNDS											
NEW TIME TABLE FROM 01-12-2006) AVADH EXPRESS BOARDING 8075 24-12-2006											
713 27-10-2006 14:36 RCT1 210 VIA BRC											

1. What is the number of train?
Ans: _____
2. What is the date of journey?
Ans: _____
3. How many passengers are going to travel by this ticket?
Ans: _____
4. How much fare (cost) is there of this ticket?
Ans: _____

Q-3. Identify the pictures.





पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

Class -IV

Environmental

Studies

Specimen Copy

Year- 2020-21

Date: _____

CH-12

Changing times

New words :

1. Happening
2. Tents
3. Cow Dung
4. Mixture
5. Cement
6. Gunny Bag
7. Lintel
8. Whitewash
9. Renovated
10. Imagine

Word Meaning:

1. Husk – dry outer covering of some grains.
2. Chulha – small earthen stove.
3. Termite – small insect that eats wood.

VERY SHORT ANSWERS:

Fill the table:

Name of person	Work that the person does
Plumber	Repairs and fixes the pipes
Carpenter	Makes furniture
Electrician	Repairs electric systems or wires
Architect	Makes design of the house

SHORT ANSWERS:

Q1. Why did the family have to move from their village over sixty years ago?

Ans : Because our country was being divided into two – India and Pakistan.

ACTIVITY:

Draw and paste the picture of Kutcha and Pucca House.

Kutcha Hou



EXERCISE CORNER

Q-1. Fill in the blanks.

[big tents, neem and keeker, pipes]

1. Termites do not damage wood if branches of _____ trees are put on it.
2. At the time of Raju's marriage, they put _____ to take away the waste.
3. When Chetandas's family moved from Pakistan to India, they stayed in _____ in a camp.

Q-2. Observe the picture and fill the table.



WORK	TOOL	WHAT PERSON CALLED

Q-3. Think and write.

There are many differences between houses made in cities and those built in villages. Write some differences.

Ans:



पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

Class -IV

Environmental

Studies

Specimen Copy

Year- 2020-21

Date: _____

CH-14

Basva's farm

New word :

1. Field
2. Khunti
3. Kurige
4. Plough
5. Weeds
6. Fertilizers
7. Illige
8. Implements

Words meanings:

1. Sprout – When seeds begin to grow.
2. Weed – Unwanted plant.
3. Fertilizers - Something that is added to soil to make plants grow more healthy.
4. Implement - a simple tool.

Very short answers :-

Q.1. Why was Basva's Family happy this year ?

Ans. Because this time onions are big and healthy.

Q.2. Give two use of khunti?

Ans. Khunti is use to dig this soil, loosen it a make it soft.

Q.3. Why illige is used?

Ans. Illige is used to cut the leaves.

Short answers :-

Q.1] If the ripe onions crop is not taken out at the right time, what will happen?

Ans : Onions will rot in ground itself.

Q.2] Why is it important to remove weeds from the field where the crops are grown ?

Ans : We must remove the weed so that they do not take up the water and fertilizers.

Q.3] How will we come to know that onions are ready to be taken out?

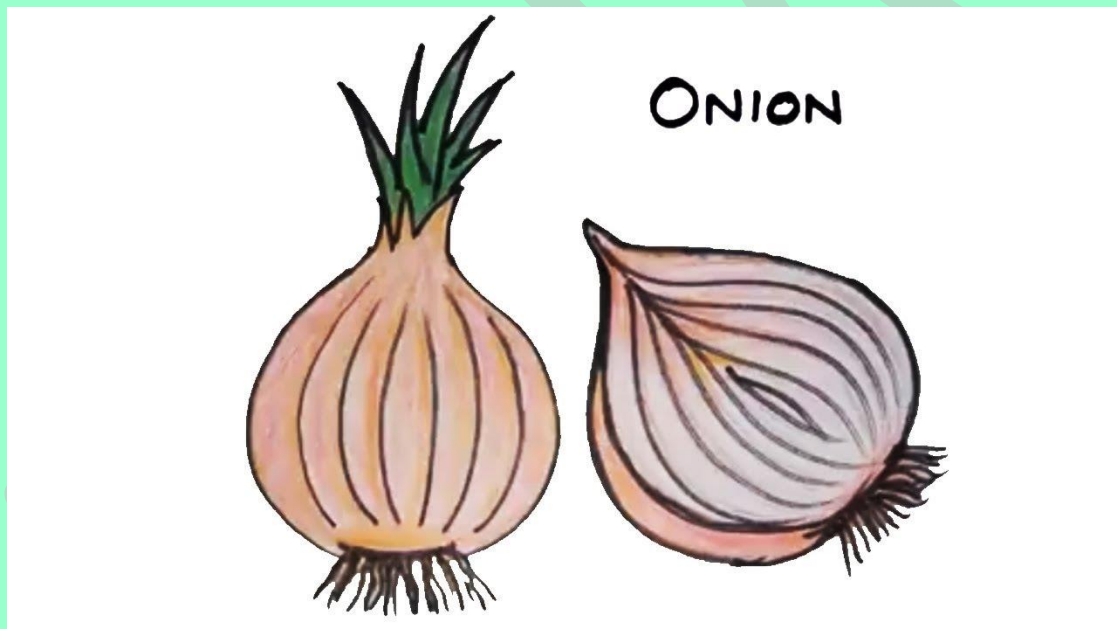
Ans : When the leaves have started turning yellow and drying up.

You Tube link to get more details of this chapter

<https://www.youtube.com/watch?v=S-QlyFjss8I>

Activity :

Draw the picture of onion :




EXERCISE CORNER


Q-1. Fill in the blanks.


[Kerala, onions seeds, weeds, khunti]

1. Appa planted in _____ the field.
2. The _____ is an iron rod used to dig the soil before planting seeds.
3. _____ grow along with the sprouting onion plants.
4. Basva lives in _____ state.

Q-2. Observe the pictures and write their use in farms.

(i)  Name (in this chapter) _____
Name in your area _____
Work _____

(ii)  Name (in this chapter) _____
Name in your area _____
Work _____

(iii)  Name (in this chapter) _____
Name in your area _____
Work _____

Q-3. Observe the pictures and give the correct order to the different processes.

Many steps are needed to grow crops. Look at the pictures and mark them in the correct order.

