

**17 May**



It is morning now. Last night I went to sleep early. It was too dark to see anything outside. When the train stopped early this morning, I woke up. It was Madgaon. That was written on the board at the platform. *Appa* said that we were going through the state of Goa.

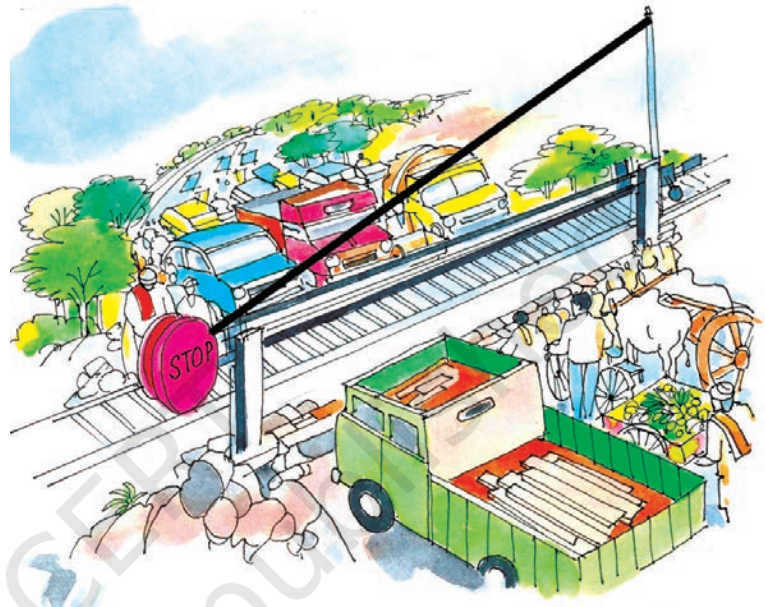
We got off at the station and had some hot tea and filled our



water bottles. The train started again. I find it difficult to describe the scene outside. It is so beautiful. It is green everywhere – fields with red soil and green crops, hills covered with trees.

Sometimes, I can see small ponds, and far away, behind the hills, more water. I can't make out if it is a river or the sea. The air is cooler, and not so dry as in Ahmedabad.

The train passed a 'level crossing'. People are waiting on both the sides of the crossing for the train to pass. There are buses full of people, cars, trucks, autorickshaws, cycles, motor cycles, scooters and even tongas and bullock-carts with people and goods in them. Some people do not switch off the engines of their vehicle even while waiting at the level crossing. There is a lot of smoke and noise. I see some people going under the bars of the level crossing. How dangerous this is!



At times our train crosses another train. Unni and I tried to count the carriages in one such train, but both the trains were going so fast. We always got confused.

⦿ What was the difference in the scene that Omana saw from the train on the first day and on the second day?

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From the Window

⦿ Omana saw many kinds of vehicles at the level-crossing. Which of them run on diesel or petrol?

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⦿ Why was there so much smoke and noise from the vehicles at the level crossing?

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⦿ What can we do to reduce noise of the vehicle and save petrol and diesel? Discuss.

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### Discuss

Sometimes people cross the tracks even when the crossing is closed. What do you feel about this?

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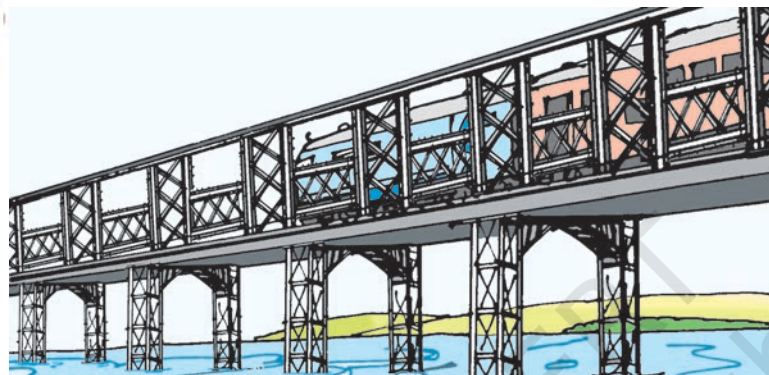


Later, I was sitting near the window with my eyes closed. Suddenly the sound of the moving train changed – khud, khud, khud... I opened my eyes. Guess what I saw? Our train was crossing a very big river, on a

very long bridge! As it was crossing the bridge it sounded very different. The wheels rattled as there was no ground, only the tracks, and the water down below. When I first looked down, I felt giddy. It was really quite scary! The river down below was full of water and had some boats. I could also see some fishermen



on the banks. I waved at them, but I did not know if they could see me.



Alongside our bridge, there was another bridge for buses and cars. This was built differently from ours. I think going over our bridge was more adventurous!

☉ Have you seen any bridges? Where?

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☉ Have you ever crossed a bridge? Where?

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☉ What was the bridge built over?

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☉ What did you see below the bridge?

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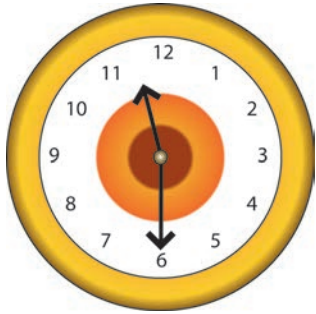
☉ Find out why bridges are made.

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From the Window

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everything became dark. It also felt a little cold inside. I was afraid. Then the lights in the train came on. But outside, it was very dark. Somebody said, "We have entered a tunnel. This goes right through the mountain." The tunnel seemed to go on and on. And then, just as suddenly, we were in daylight again. Outside it was sunny, bright and green. The train had crossed the tunnel. *Appa* explained that we were on the other side of the mountain. Since then, we have passed through four smaller tunnels. Now I am enjoying going through the tunnels.



The last few hours have been so exciting. After breakfast, I climbed on to the upper berth to read my comics. It was bright and sunny outside. Suddenly,

☉ Have you ever been through a tunnel? How did you feel?

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☉ The route from Goa to Kerala has a total of 2000 bridges and 92 tunnels! Why do you think there are so many bridges and tunnels?

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- Imagine and draw in your notebook what Omana saw under the bridge when her train crossed it?
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- Imagine, if on the way there had been no tunnels and bridges, how would Omana's train have crossed the mountains and rivers?

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Now it is afternoon. For lunch we had *idli-vada* that we bought from Udipi station. We also bought some bananas. These were very small and very tasty. The scene outside has changed again. Now we can see many coconut trees, and green fields everywhere. *Amma* says that these are paddy fields. The houses and villages look very different. People's clothes are also different from what we see in Ahmedabad. Most people are wearing white or cream-coloured dhotis and sarees. Many people who were with us from Ahmedabad have got off. People have also got on to the train from different stations.

Sunil's family is getting off at Kozhikode, which comes at around 6 O'clock. We have exchanged addresses and plan to meet in Ahmedabad. You will also like Sunil and Ann.

- Which languages do you speak at home?

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- On the way from Gujarat to Kerala Omana's train went through several states of our country. Find out and list which states it crossed.

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- Did you ever have coconut water? How did you find it? Discuss.

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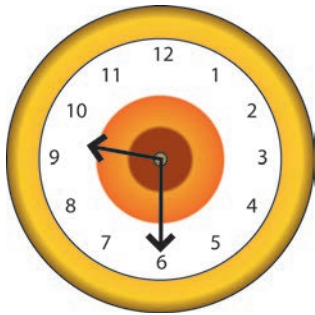
- Draw a coconut tree and discuss in the class about it.

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☉ Find out in which states these languages are spoken?

Language	Where it is spoken (State)
Malayalam	_____
Konkani	_____
Marathi	_____
Gujarati	_____
Kannada	_____

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Now it is night. We have also started packing up. The train will reach Kottayam in about three hours. That is where we have to get off.

Tonight we will go to *Valiyamma's* house. Tomorrow, we will take the bus that will take us to *Ammumma's* village. We all are quite tired. After all, we have been on the train for two days. What a long journey it has been! We had a lot of fun. I will put my diary away now. I will write again after we reach *Ammumma's* house.

☉ What do you call them?

Your mother's sister \_\_\_\_\_

Your mother's mother \_\_\_\_\_

Your father's sister \_\_\_\_\_

Your father's mother \_\_\_\_\_

**For the teacher:** Help the children to find out about the different states, languages, clothes, food and landforms. Mother's elder sister is called *Valiyamma* and mother's mother is *Ammumma* in Malayalam.

## Lessons- 7

Page No: 53 54-55

**1. What was the difference in the scene that Omana saw from the train on the first day and on the second day?**

**Answer:** On the first day, Omana was not able to notice anything as it was too dark out from the window. The weather was hot and dry. On the second day, Omana was at Madgaon and when the train left the station she observed that the scene outside was so beautiful with green everywhere – fields with red soil and green crops, hills covered with trees.

**2. Omana saw many kinds of vehicles at the level-crossing. Which of them run on diesel or petrol?**

**Answer:** The buses, trucks and few cars run on diesel while scooters, motorcycles and the remaining cars run on petrol.

**3. Why was there so much smoke and noise from the vehicles at the level crossing?**

**Answer:** There was so much smoke and noise from the vehicles at the level crossing because some people did not turn off the engines of their vehicles even while waiting at the railway crossing.

**4. What can we do to reduce noise of the vehicle and save petrol and diesel? Discuss.**

**Answer:** One way is to switch off the engines of vehicles when waiting for a signal or level crossing. Doing regular check-ups and servicing the vehicles will reduce noise of the vehicle and even save fuel.

Discuss Page: 55

**Sometimes people, cross the tracks even when the crossing is closed. What do you feel about this?**

**Answer:** It is very dangerous to cross the tracks even when the crossing is closed as it may be fatal. I strongly feel no one should take such a risk.

Page: 56

**1. Have you seen any bridges? Where?**

**Answer:** Yes, I have seen many bridges while I was travelling to Delhi by train.

**2. Have you ever crossed a bridge? Where?**

**Answer:** Yes, I have crossed several bridges like the one over the river Ganges at Allahabad.

**3. What was the bridge built over?**

**Answer:** The bridge was built over the river Ganges.

**4. What did you see below the bridge?**

**Answer:** I noticed the river water and some boats below the bridge.

**5. Find out why bridges are made**

**Answer:** Bridges are usually made to make the travelling across different terrains easier. Here, the bridge was made for people to cross the river.

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**1. Have you ever been through a tunnel? How did you feel?**

**Answer:** Yes, I have been through a tunnel. For a moment I think I'm lost as it becomes completely dark around and I feel nervous. But later I realize that it's all safe.

**2. The route from Goa to Kerala has a total of 2000 bridges and 92 tunnels! Why do you think there are so many bridges and tunnels?**

**Answer:** As the route is along the sea coast, many water bodies and hills many bridges and tunnels are constructed in the route from Goa to Kerala.



1. Imagine, if on the way there had been no tunnels and bridges, how would Omana's train have crossed the mountains and rivers?

**Answer:** It would have been impossible for Omana's train to cross the mountains and bridges without no tunnels and bridges.

2. Which languages do you speak at home?

**Answer:** We speak Hindi and English at home.

3. On the way from Gujarat to Kerala Omana's train went through several states of our country. Find out and list which states it crossed.

**Answer:** The states which the train crossed on the way from Gujarat to Kerala are Maharashtra, Goa and Karnataka and finally entered Kerala.

4. Did you ever have coconut water? How did you find it? Discuss.

**Answer:** Yes, I have had coconut water and it had a sweet, nutty taste. It was a clear liquid and had no smell.

1. Find out in which states these languages are spoken?

Language Where it is spoken (State)

Malayalam \_\_\_\_\_

Konkani \_\_\_\_\_

Marathi \_\_\_\_\_

Gujarati \_\_\_\_\_

Kannada \_\_\_\_\_

**Answer:**

Language	Where it is spoken (State)
Malayalam	Kerala
Konkani	Goa
Marathi	Maharashtra
Gujarati	Gujarat
Kannada	Karnataka

2. What do you call them?

Your mother's sister \_\_\_\_\_

Your mother's mother \_\_\_\_\_

Your father's sister \_\_\_\_\_

Your father's mother \_\_\_\_\_

**Answer:**

Your mother's sister – mausi

Your mother's mother – nani

Your father's sister – bua

Your father's mother – dadi

Generally taken in northern India. Answers may differ from student to student depending on the region where (s)he stays.

**Q.8.** How many tunnels are there between Goa and Kerala railway track ?

**Ans.** There are 92 tunnels between Goa and Kerala railway track .

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**Q.9.** How many bridges are there between Goa and Kerala railway track?

**Ans.** There are 2000 bridges between Goa and Kerala railway track .

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**Q.10.** Write the names of languages with the state in which they are spoken ?

**Ans.**

S No	State	Language
1	Kerala	Malayalam
2	Goa	Konkani
3	Karnataka	Kannad
4	Tamilnadu	Tamil
5	Andhra Pradesh	Telugu
6	Telangana	Telugu
7	Maharashtra	Marathi
8	Gujarat	Gujarati
9	Odisha	Odiya
10	Jammu and Kashmir	Dogri
11	Laddakh	Dogri

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**Q.11.** What do you call them ?

**Ans.**

S No	Title	In Hindi	In Malayalam
1	Mother's Sister	Mausi ji	Valiyamma
2	Mother's Sister	Nani ji	Ammuamma
3	Brother	Bhai	Akka
4	Father	Pita ji	Appa
5	Mother	Mata ji	Amma

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**Q.1.** What is a level crossing ?

**Ans.** A road and a railway track sometimes meet on ground level . Such type of crossing is called level crossing .

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**Q.2.** What are the scenes which Omana saw from the train on the first day and on the second day ?

**Ans.** On the first day Omana saw dry and brown fields .

But on the second day she saw red soil , green fields and mountains covered with trees .

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**Q.3.** Omana saw many kinds of vehicles on the level crossing . Which of them run on petrol and diesel ?

**Ans.** Petrol Engine vehicles : →

Scooter , scooty , bike , motor cycle , car , etcetra .

Diesel Engine vehicles : →

Bus , truck , auto-rickshaw , jeep , tractor , etc .

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**Q.4.** Why was so much smoke and noise there at level crossing ?

**Ans.** People have to stay at level crossing for some time . If they do not put off engines of their vehicles , there will be so much smoke and noise .

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**Q.5.** Why bridges are made ?

**Ans.** To make road and railway traffic easy and to cross the rivers and big drainage , we make bridge .

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**Q.6.** What is a tunnel ?

**Ans.** Under and through the mountains a path is made for passing the vehicles ; it is called a tunnel .

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**Q.7.** How do you feel when you pass through the tunnel ?

**Ans.** When we move through a tunnel , it is dark and we feel cooler . Sometimes we feel it good and sometimes we feel scare and we do not like it .

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**Q.8. Q.9. Q.10. you will find in next worksheet .**