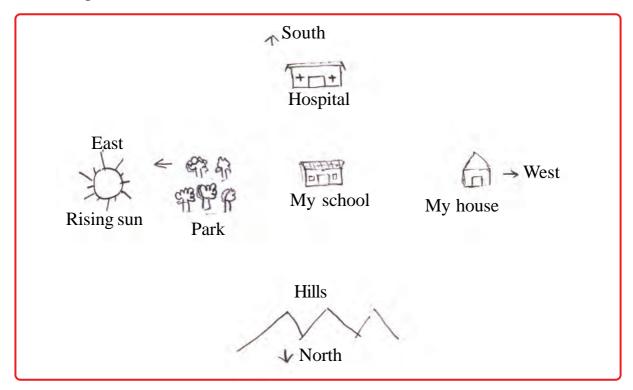
14 I drew a map

Sheetal lives in Kankana village. She can identify the directions. On the basis of the rising Sun, she can identify the directions from her house, school or any other place.

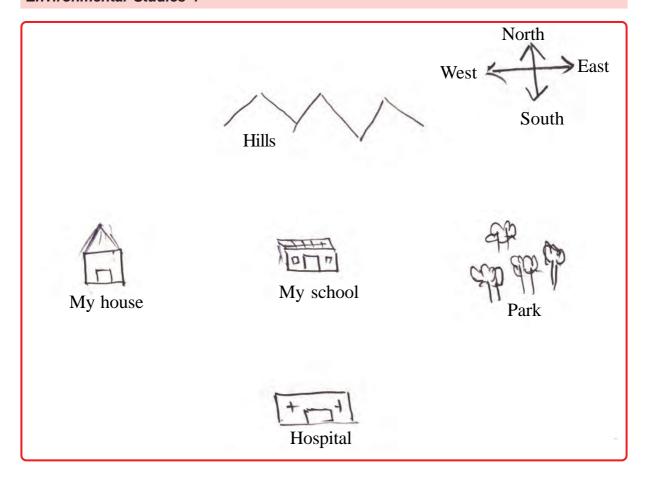
One day she marked, on a piece of paper, the different places which are there in her neighbourhood.



Sheetal drew a map

Sheetal's brother studies in class VIII. Looking at the map made by Sheetal he said - "Your map is right. But when the map is made on the paper, the north is always kept at the upper side. It means the places which are to the north from any point will be shown at upper side on the paper. The places to the south will be made at the lower side. Similarly the places towards the east will show on the right side and the places to the west will be made on the left side.

Environmental Studies-4



Sheetal's brother drew a map.

The map of the places around your school will be like this.

What is the difference between Sheetal and his brother's map? Look at them carefully.

Make a map on the basis of the brother's theory in which Chhattisgarh lies in the middle, Delhi to the north, Kerala to the south, Kolkata to the east and Mumbai to the west.

Let's play a direction game

Class IV student Vikram always plays some or the other game. He used to make squares in his note-book and cut them. One day, he made an eighty - one square game. He kept a pebble in the middle. He started playing with it. If you want to play this game, then make nine horizontal lines at an equal distance on your notebook. Then draw 9 vertical lines on it. Thus, you will get an 81 lines square figure.

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Instructions - Walking to the north means walking upward, south means downward, east means towards the right and west means towards the left. Now move the pebble according to the instruction given below.

- 1. Keep a pebble right in the middle of it.
- 2. Move the pebble three places to the west.
- 3. Now, move the pebble four places to the north.
- 4. Now, move the pebble six places to the east.
- 5. Now, move the pebble seven places to the south.
- 6. Now, move the pebble three places to the west.
- 7. Now, move the pebble two places to the north.
- 8. Tell where the pebble has reached.

In the same way, tell your friends to play this game with different moves using different directions.

One more way

Take two dice. On one dice, write north, south, east, west, north and south. On the other dice, write 1, 2, 3, 4, 5 and 6.

Now throw both the dice together. On the first dice, you will get direction. On the second dice, you will get number. According to the direction and the number in the dice, make the move. Suppose, on the first dice you get north and on the second you get three. It means you have three places to the north. Keep on playing this way.

What did we learn?

Oral

- 1. Where do we show north on paper?
- 2. In which direction is your school from your house?

Written

- 1. Write the names of three places on the way to school from your house and draw a map.
- 2. Name the directions.
- 3. In which direction does the Sun set?

Find out and do

1. How can we identify directions apart from using Sun?