

## SPECIFIC OBJECTIVES

- The students
- ❖ learn about weather and factors affecting it
  - ❖ know about different seasons
  - ❖ learn that our lifestyle depends on different seasons

### TEACHING AIDS

Animation/pictures/charts on sunrise, sunset, cloudy day, rainy day, summer season, rainy season, autumn season, winter season and spring season.

### LESSON PLAN

- ❖ Teacher will start the chapter by asking simple questions on weather conditions based on the previous knowledge of students.
- ❖ Now, teacher will explain what the weather is (with the help of different teaching aids).
- ❖ Teacher will explain each factor affecting weather as given in the chapter (using different teaching aids).
- ❖ Teacher will also explain how these factors affect our life.
- ❖ To check the understanding about weather, teacher will ask students to solve 'Checkpoint 1'.
- ❖ Now, teacher will explain how cyclic changes of weather cause different seasons to come in a cyclic manner.
- ❖ Teacher will use the figure showing cyclic occurrence of different seasons (given under the head 'Seasons' in the chapter) with teaching aids and explain about each season.
- ❖ Teacher will explain how our lifestyle depends on different seasons and changes accordingly.
- ❖ Teacher will also explain what changes we find in our surroundings when one season changes into another.
- ❖ Now, teacher will ask students to solve 'Checkpoint 2'.
- ❖ At last, teacher will make students revise the new terms given in 'Science Vocabulary' and sum up the lesson by going through the points given in 'Wrapping it up'.
- ❖ Now, teacher will help students to solve the questions given in 'Exercises'.

## BOOST UP

- ❖ Teacher should encourage students to carry out activities given in the chapter and discuss the information given in the 'Knowledge Desk'.
- ❖ Teacher should discuss the conversation of Annu and Mannu given in bubbles in between the topics.
- ❖ Teacher should help students to find the answers of questions given in 'Think Zone' and encourage to do activities or projects given in 'Beyond the Text'.
- ❖ Teacher can ask students to collect weather report from newspapers of past two days.
- ❖ Teacher can ask students to make a colourful picture of any season of their choice on a chart paper.
- ❖ Students can paste their own picture shot in any of the season and write some lines about the clothes they worn, surroundings, etc.
- ❖ Teacher can encourage the students to write at least 5 lines on the season of their choice/ sunset/sunrise.

## EXPECTED LEARNING OUTCOMES

The students understand

- ❖ about weather and factors affecting it
- ❖ what the season is and cyclic pattern of different seasons
- ❖ that our lifestyle and surroundings change with season

## EVALUATIVE QUESTIONS

The teacher may ask the following questions for evaluating his/her students.

1. What is weather?
2. What do you mean by season?
3. Name different seasons.
4. What is the difference between morning, noon and evening?
5. Which type of clothes do we wear in different seasons?