# Mosquitoes and Malaria

## **LESSON PLAN**

#### **SPECIFIC OBJECTIVES**

The students will learn about

- parts of a mosquito
- life cycle of a mosquito
- symptoms and cure of malaria

#### **TEACHING AIDS**

A chart showing the life cycle of a mosquito, blackboard, chalk, duster and digital content.

#### TEACHING STRATEGY

- ▶ Help the students do the Warm Up activity. Tell them that Sir Ronald Ross discovered that anopheles mosquito causes malaria.
- ▶ Tell about the parts of a mosquito.
- ▶ Show the chart of life cycle of a mosquito.
- Explain how malaria spreads.
- ▶ Tell about the symptoms of malaria.
- ▶ Tell that chloroquine is used to cure malaria.
- ▶ Tell how we can prevent malaria. Emphasise the fact that water should not be allowed to collect around our houses.
- ▶ Sum up the chapter by going through the points under the head 'Remember'.
- ▶ Finally, help the students do all the exercises.

#### **BOOST UP**

▶ Let each student draw a poster on prevention of malaria. He/She should write the points given on page 125 of the book.

### **EXPECTED LEARNING OUTCOMES**

The students are able to learn about

- parts of a mosquito.
- If if e cycle of a mosquito.
- symptoms of malaria.

Cure for malaria.

## **EVALUATIVE QUESTIONS**

The teachers may ask the following questions to evaluate their students.

- 1. What is proboscis?
- 2. What is dengue?
- 3. How does malaria spread?