Unit VIII – Science and Environment



Times of Emergency

LESSON PLAN

SPECIFIC OBJECTIVES

The students will learn about

- natural disasters like floods, droughts, etc.
- role of community during disaster
- role of police, army, etc., during natural disasters

TEACHING AIDS

Pictures of damages caused by an earthquake, tsunami, flood and drought, blackboard, chalk, duster and digital content.

TEACHING STRATEGY

- ▶ When the students have done the Warm Up activity, give a brief idea about the natural disasters and ask some general questions from the students.
- ▶ Explain how floods are caused and the damage they cause.
- Explain how droughts, earthquakes and cyclones are caused. Tell about the damage they cause.
- Explain how community can help the people affected by natural disasters.
- Explain the role of various organisations like WHO and Red Cross in providing medical help, etc.
- Explain the role of army, navy, police and media during the natural disasters.
- ▶ Sum up the chapter by going through the points given under the head 'Remember'.
- Finally, help the students do all the exercises.

BOOST UP

- Show pictures/animations of disasters.
- Ask the students to make a list of the names of the states where disasters have occurred.

EXPECTED LEARNING OUTCOMES

The students are able to learn about

- natural disasters, their occurrences and effects.
- role of community during disasters.
- role of army, navy, etc., during disasters.

EVALUATIVE QUESTIONS

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

- **1.** What is tsunami?
- **2.** What is a seismograph?
- 3. What are the causes of drought?