

SUBJECT: EVS**LESSON PLAN****TOPIC:L-14 When the Earth shook**

Pre-Content/content Post-Content	Learning Objectives	
	General	Specific
Pre-Content: To check the prior knowledge about what is a disaster?	Students will be able to: identify what is a disaster?	Students will be able to: sensitize to the concept of what is a disaster?
Content: Earthquake Effects of an earthquake	assimilate the concept of an earthquake analyse the effects of an earthquake	identify what is an earthquake? Deduce the effects of an earthquake
Precautions in an earthquake	deduce and list all the precautions to be taken when an earthquake takes place	device ways and means to protect oneself from an earthquake
Different houses Togetherness (Value Education)	compare our houses in cities with Jasma's house appreciate the importance of people living together in a neighbourhood	distinguish between the two types of houses(Jasma's house and houses in cities) create a sense of importance of a society and the important people who help us in the time of need
Post content ❖ Worksheet ❖ .Question and Answer ❖ Assignment	outline the basic concept of a disaster and an earthquake	complete the worksheets and assignments given to them *Take active part in class discussions *Summarize and recapitulate the concept of an earthquake

Home Work /Assignments

Paste various newspaper articles related to a disaster and paste them in your notebooks
Prepare an emergency booklet that you will use in case of an emergency.

AND PROGRESS**Class- V****Month- AUGUST**

Teacher's Activity	Student's Activity	Teacher's observation and Remedial
Teacher will Ask students to cut out newspaper headings related to the Nepal or Bhuj earthquake	Students will find out the various articles from the net and will paste them in their notebooks	
 Show a video on an earthquake and then will ask the students to make an emergency booklet with important phone numbers	 see the video and will make an emergency booklet after a discussion on the video.	
Experiential Learning Annexure 14A demonstrate the drop , cover , hold technique and ask the students to participate in mock drill	Experiential Learning Annexure 14a enact the technique as shown by the teacher will participate in the mock drill	
 divide the class into 2groups :- Jasma's house and own house Every group has to collect information about these two houses	 do this activity and will write the differences in their notebooks	
 conduct a quiz for recapitulation of the chapter	 answer the questions put up by the teacher	

Teaching Aids: Textbook, ICR, Video, Newspaper**Methodology/Innovative Methods:** Chapter will be delivered with lots of discussion / interaction, activity-based learning, and concept based learning.**Interdisciplinary Links:** Disaster Management –What is a Disaster, Home Management – Making an emergency book , Physical education – drop ,cover , hold technique**Life Skills** – Togetherness, Newspaper Reading**Coordinator****H.O.D.****Headmistress****Principal**

Annexure 14A & a

Activity Number-14

Always Aware, Always Prepared

<u>SUBJECT</u>	<u>EVS</u>
<u>CLASS</u>	<u>V</u>
<u>CHAPTER</u>	<u>WHEN THE EARTH SHOOK</u>
<u>TOPIC</u>	<u>PRECAUTIONS TO BE TAKEN DURING EARTHQUAKE</u>
<u>TIME</u>	<u>1 HOUR</u>
<u>NATURE OF ACTIVITY</u>	<u>MOCK DRILL (CLASS ACTIVITY)</u>

What will I learn ? (Learning Outcome) : To analyze and deduce the possible precautions to be taken during an earthquake.

Skills-Analyzing and Applying

What I have to do ? :To perform and participate in the mock drill.

What do I require ? : Warning Bell.

What do I need to know ? : Concept of Natural disasters.

Teacher's Activity : Teacher will

- Explain earthquake as a natural disaster.
- Instruct the students to be prepared for the mock drill-
 - i. Be alert.
 - ii. Wear shoes and belts properly.
 - iii. Warning bell will ring as a signal that earthquake has occurred.
 - iv. Drop down and put hands on your head.
 - v. Find out the place in the class to cover the body (hide under the table).
 - vi. Hold the table or other strong things tightly.
 - vii. Stay away from windowpanes, fans and hanging boards.
 - viii. Help others also who are in need.
 - ix. Run out in an open area.

How will I proceed ?**Students' activity:**

Students will follow the instructions of the teacher step by step.

What have I observed ? :

S. No.	Hiding places chosen	Strong things held for survival	Safety measures followed

What have I learnt ? :

Precautions to be taken during an Earthquake or any other Natural Disaster.

What am I curious to learn

Let s explore about Earthquake Resistant Buildings and Infrastructure.

Let me evaluate myself

Q1. . Name the instrument which is used to measure the earthquake.

Q2. Mention any 2 means of communication through which we can get the information of an earthquake.

1. _____ 2. _____

Q3.Suggest the steps which you would take, if the earthquake occurs.

Q4. Do you think you should keep a First-aid box in the class and at home? What are the things which need to be kept in this box?

Q5. List any two safety measures to be taken during an earthquake.
