



SAMPLE LESSON PLANS

Grade 9- Healthy Environment

Unit 2

SOLs:

9.3.N Create an action plan to prepare for a natural disaster.

Title: Disaster Preparedness

Objectives/ Goals: Students will create an action plan to prepare for a natural disaster.

Materials:

- FEMA Worksheets

Procedure:

- Implement the lesson plans and utilize the handouts included in FEMA's Be a Hero Youth Emergency Preparedness Guide for Grades 9-12, including Lesson 1: Know Your Disasters and Lesson 2: The Adventures of Disaster Preparedness.
- Alternatively, have a discussion with students about the life threatening situations – (e.g., injury, violence, dehydration, poisoning, disease) that can result from natural disasters and other public safety emergencies (e.g., fires, earthquakes, tornados, hurricanes, riots, disease outbreaks). Talk to students about the importance of being prepared for emergencies, including first aid and CPR training, and general disaster/emergency preparedness: gathering a 3 day supply of food, water and emergency supplies; making a family communication and disaster plan; being informed about disasters that can happen in the area.
- Have students visit <https://emergency.cdc.gov/preparedness/> and <http://www.redcross.org/get-help/prepare-for-emergencies/be-red-cross-ready/make-a-plan> for instructions and assign students to :
 - Develop an emergency preparedness kit.
 - Develop a family communication plan.
 - Develop a family disaster plan.
 - Develop a class preparedness plan.
- To further educate students about the resource agencies involved in disaster preparedness and emergency response invite representatives from emergency

management, environmental quality, health and public safety agencies and organizations to present and/or donate supplies for students to prepare emergency kits.

Assessment Ideas:

- Evaluate student completion of requested kits and plans.

References:

- CDC Emergency Preparedness <https://emergency.cdc.gov/preparedness/>
- FEMA- Youth Emergency Preparedness Guide (9-12): https://www.fema.gov/media-library-data/ac2a3fd06796f89fcd284ddb3fea4797/FEMA_HS_TG_082613_508.pdf
- Red Cross Emergency Preparedness <http://www.redcross.org/get-help/prepare-for-emergencies/be-red-cross-ready/make-a-plan>