

CHILDREN OF A GREEN WORLD



Erasmus+

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DISASTER RESCUE AND PREPAREDNESS

11th October 2023

Suggested activities

Activity 1

Before and After Disaster Picture Drawing

This activity helps pupils understand the consequences of disasters through art and discussion.

Materials Needed:

- drawing paper
- art supplies (pencils, colored pencils, markers, crayons)
- images or descriptions of a location before and after a disaster
- information about the type of disaster and its effects

Instructions:

- Explain disasters and their impacts to students.
- Provide images, videos or descriptions of a location before and after a disaster.
- Have pupils draw the location as it was before and after the disaster based on the provided information and their imagination.
- Discuss the drawings as a group, focusing on the changes of the nature, landscape.

Example:

A city before and after a tsunami. A village before and after a tornado etc.

Activity 2

Stop Disasters Game

https://www.stopdisastersgame.org/stop_disasters

By this game, pupils learn about emergency response strategies, awareness and disaster preparedness.

Materials Needed:

- notebook/computer with internet access

Instructions:

- Divide pupils into groups and have them play on digital devices.
- Provide access to an online disaster simulation game "Stop Disasters".
- Instruct pupils to explore the game and complete various disaster scenarios.
- Encourage pupils to discuss.

Activity 3

Disaster Zone Game

<https://www.christianaid.org.uk/get-involved/schools/disaster-zone-game>

These resources challenge pupils to think about disasters and emergencies. The interactive simulation game, Emergency Exit, shows the devastating impact of a disaster on a community living in poverty.

Materials Needed:

·notebook/computer with internet access

Instructions:

·Participants must plan the evacuation of a flood-hit area in either a particularly poor part of Metro Manila, a region of the Philippines, or the village of Balashighat in Bangladesh.

Activity 4

Breaking News Report

Materials Needed:

·board

Instructions:

- Have the groups take their research and prepare a "Breaking News Report!" skit about their disasters, pretending that they are news reporters.
- Presentations must include a definition of the disaster, how it happens, where it happens, what impact it has, and one interesting fact.
- Encourage pupils to write scripts for their skits and practice them ahead of time to prepare.
- They may also want to incorporate visuals to enhance their report.

List these on the board for students to reference as they work:

- Definition of the disaster.
- How the disaster happens.
- Where the disaster can happen.
- The impact the disaster can have on people and the environment.
- What people should do to stay safe during and after the disaster.
- One interesting fact about the disaster.

Activity 5

Safe Map

Materials Needed:

·notebook/computer, printer

Instructions:

- Have pupils create a map by printing out and tracing a map of where they live.
- Ask pupils to locate important places, like home and school, and identify a safe meeting place for their families during an emergency.
- They can also research and map any evacuation routes or evacuation zones.

Activity 6

Physical Education – Disaster Preparedness Obstacle Course

Instructions:

- Set up an obstacle race that simulates challenges during a disaster, like climbing over "debris" or navigating through "floodwaters."
- Teach pupils safety techniques and strategies to overcome these obstacles
- Teach Emergency Response drills, such as "drop, cover, and hold on" for earthquakes, or "stop, drop, and roll" for fire safety.

Activity 7

Disaster Master

<https://www.ready.gov/kids/games/data/dm-english/index.html>

Materials Needed:

·notebook/computer with internet access, printer

Instructions:

- An on-line game where you have to survive all 7 levels plus a turn in the hot seat and become a Disaster Master.
- You can also print out chapters of your own graphic novel as you play.

Activity 8

Emergency Kit Scavenger Hunt

Materials Needed:

·notebook/computer with internet access, printer

Instructions:

- Ask pupils if they have ever heard of an emergency kit and why could it be important to have one. Have them turn and talk to their neighbor for a few minutes, then have pairs share with the rest of the class.
- Reveal to pupils that you have hidden some emergency kit items throughout the classroom.
- Instruct each pupil to move around the room and find an item that they think belongs in an emergency kit.
- Have each pupil share the item they selected, and reveal whether it goes in the kit or not.
- Encourage debate and discussion.
- Make sure to emphasize that an emergency kit must be prepared ahead of time, not right before or during an emergency.
- Use a list to create your own emergency kit:
 - https://www.ready.gov/sites/default/files/2019-06/emergency_checklist_kids.pdf
- Or play a game to create emergency kit on-line:
 - <https://www.ready.gov/kids/games/data/bak-english/index.html>

Activity 9

Disaster Creativity - Word Art Challenge

<https://wordart.com/>

Materials Needed:

·notebook/computer with internet access

Instructions:

- Briefly discuss what natural disasters are and provide examples (e.g., earthquakes, hurricanes, floods).
- Instruct pupils to create a WordArt design using terms related to natural disasters. These terms could include names of disasters, causes, effects, or safety measures.
- Encourage pupils to choose a specific shape.
- Encourage pupils to use different fonts, colors, and arrangements to make the WordArt visually appealing.
- Specify a minimum number of terms to include (e.g., at least 10 terms).
- Encourage a mix of large and small fonts for emphasis.
- Ask pupils to include a title in their WordArt (e.g., "Natural Disasters").
- Have each pupils present their WordArt creation to the class.

Example:

