



1 - HOW TO ACT DURING A FLOODING EVENT [30 points]

After the flood, you meet at the cinema, Nicola, a flood survivor from a nearby area. Listen to the podcast [from 04.13 to 09.54] to understand his experience.

While listening to the advice of the experts, note down on your score sheet three things that you would have done differently if you were in his shoes facing that flooding event.

2 - FLOOD SAFETY POSTER [30 points]

You are attending a morning school class for flood awareness. You are encouraged to create an infographic poster with tips on what to do during or after a flood.

Ask your teacher to provide you with A3 paper, drawing and coloring materials. Scan the QR code on the board to find the relevant info.

When you finish, hang the infographic on the classroom's walls.

3 - EVACUATION [30 points]

You are working on the Emergency Line at the City Hall. You receive a call from a citizen asking for instructions. The person calling is a second-floor apartment but can see that the street in front of the building is flooded.

Scan the QR code on the board to see the interior of the apartment. If you have Cardboard glasses, access the VR mode by pressing the cardboard icon.

Watch this YouTube video [**What to do during a flood**] before noting down on the score sheet three pieces of safety advice.

4 - AFTER THE FLOOD [30 points]

You come back home after the evacuation. After you have disinfected everything, your father switch on the electricity and opens the kitchen to fill the pot with tap water. Pasta was in the highest drawer, and it is the only food, which was not exposed to the flood, so it is safe to eat. You are in your room trying to charge the phone to talk with your friends that are living next door. You just need someone to chat to kill time. Read that scenario and spot what is wrong. Which of these actions could put you in danger. Discuss it with your team. Write down on your score sheet two of them and explain why.

*Before answering this challenge watch the YouTube Video **What to Do After a Flood**

5 - FLOOD RISK ASSESSMENT [30 points]

You are at home when the heavy rain starts to fall. Is your neighborhood a flood - prone area? Look for your area on the European map, scanning the QR code. Is it a place of Potential Significant Flood Risk or not? And why? Choose at least two of the variables below that affect the flooding risk of your area. Note them down on your score sheet. 1.Topography of the area (including height and slope); 2.Land use patterns; 3.Existence of water bodies (ex: rivers); 4.Percentage of soil sealing (ex: asphalt); 5.Types of buildings(ex: hospitals and schools)
*To understand better, choose the topographic view of the map and observe the terrain of your area.

6 - TOPOGRAPHY RISK UNDERSTANDING [30 points]

You are called at a Youth Center meeting, to discuss with other youngsters the future flooding risk in your country. Click on the QR code on the board to see the two flood risk maps of your country that are connected to sea levels [map 1] and temperature rise [map 2].

Write down three big cities that are in higher risk according to the water levels and temperature map.