## Flashpoint problems and solutions

Climate Change As the earth warms up, cities with higher altitude are warming up too and this is leading to more deaths due to Malaria.	Climate Change As the earth warms up, ocean currents are likely to change. If the warm Gulf Stream stops, Europe and N America will be under ice.		
Solution: Educate people how to avoid malaria.	Solution: Prepare countries for much colder temperatures.		
Climate Change As the earth warms up, sea levels are likely to continue to rise. This will put people who live on the coasts at risk.	Climate Change As the earth warms up, farming will need to change. Some crops will no longer grow where they have in the past.		
Solution: Prepare defenses against rising sea levels.	Solution: Retrain farmers to use their land in other ways.		
Climate Change Wildlife in cold areas will die out because of the change in climate.	Earthquakes Earthquakes cause old and weaker buildings to collapse.		
Solution: Ensure that wildlife refuges are created for animals for when climate will no longer support them.	Solution: Develop guidelines/laws for good building practice.		
Earthquakes When earthquakes strike, fires often begin. These fires are hard to put out because roads are broken.	Earthquakes  Many people are killed because cities and settlements are in areas of high earthquake risk.		
Solution: Develop fleets of helicopters to deal with fires and train people on how to avoid fire risk.	Solution: Develop maps showing where risk is and discourage further development.		

Earthquake Earthquakes cause old and weaker buildings to collapse.	Earthquake Earthquakes cause structures such as dams, electricity stations, fuel dumps etc to become more dangerous.		
Solution: Develop guidelines/laws for good building practice.	Solution: Review location and safety procedures of certain structures like dams, electricity stations and fuel dumps.		
Pandemic Viruses can kill millions of people quickly if the disease is quickly transmitted.	Pandemic Viruses travel across the world by people travelling.		
Solution:  Educate people to be more aware of germs and how diseases are spread.	Solution: Develop a better way of checking people's health before they board a plane.		
Pandemic Dangerous viruses can come from human contact with sick animals.	Pandemic  More people die from pandemics if doctors do not properly diagnose patients.		
Solution: Increase security and access restriction of farm animals by the general public.	Solution: Educate doctors to find and report watched viruses, as soon as possible.		
Pandemic Viruses affect the old, the very young and the frail most of all.	Royal Geographical Society with IBG  Advancing geography and geographical learning		
Solution: Protect special procedures to protect the vulnerable in society such as vaccinations and priority treatment.	Geography Teaching Today <sub>org.uk</sub>		