

Exploring climate impacts quiz

In our location of India	Due to climate change	An impact of this is	What can be done to help?
Many farmers rely on the meltwater from glaciers and snow in the Himalaya mountains to water their crops and give to their animals.	Glaciers are melting more quickly as temperatures rise.	Farmers might not have enough water to be able to keep their crops or animals alive.	Farmers might need to start planting crops that need less water. What else would you suggest?
In our location of Brazil	Due to climate change	An impact of this is	What can be done to help?
Many people live in the Amazon rainforest, and depend on it for food and medicine.	The dry season in the rainforest is getting longer and temperatures are going up.	Forest fires are more likely, meaning that some people lose their homes or land in fires and have to move away.	Cutting down lots of trees means the forest is more sensitive to fires. Politicians and people living there can try to protect the region from deforestation. What else would you suggest?
In our location of Namibia	Due to climate change	An impact of this is	What can be done to help?
Many people get their water from lakes and rivers for farming and industry.	The air temperature is going up and rainfall is going down. More water is evaporating from lakes and rivers.	There is less water for people to drink, and to use for farming and industry.	Use new technology to find ways to store water when it is available, perhaps underground. What else would you suggest?
In our location of Fiji	Due to climate change	An impact of this is	What can be done to help?
Lots of people live in villages, towns and cities on the coast.	Sea levels are rising.	Coastal communities are being flooded more often.	People might have to move inland or build more flood defences. It's important to help people stay safe from flooding. What else would you suggest?
In our location of Alaska	Due to climate change	An impact of this is	What can be done to help?
Many houses and roads are built on ground that is always frozen. This provides a solid base for them.	Temperatures are rising and frozen ground starts to melt and move.	Houses and roads can develop cracks, meaning they're danger- ous to live in or to drive on. In some places, whole villages and towns are at risk.	Some buildings or roads might need to be moved or rebuilt. New technology can help trap heat in the ground and blow it into the air, keeping the ground frozen. What else would you suggest?
In our location of Uganda	Due to climate change	An impact of this is	What can be done to help?
Lots of people live in the countryside, growing crops to eat and to sell.	Changes to rainfall patterns and rising temperatures mean that many crops don't grow as well as they used to.	More and more people are moving away from the country- side into towns and cities, as they can no longer earn money growing crops.	Encourage farmers to grow crops that can cope better with less water and hotter temperatures. What else would you suggest?