

# WEEK 2

The Effects:



# The effects of climate change in Spain:

Higher temperatures = more forest fires = loss of biodiversity and habitats.

Extreme weather conditions = destroying agriculture.

Increase in sea level = more floods and coastline soil erosion.

Air pollution and increase in allergens = dirty air = respiratory problems.

Seasonal changes = rising of pollen levels = more allergies.

More mosquitoes = more illnesses for animals and humans.



# AN INTERVIEW WITH MY BULGARIAN UNCLE:

**What changes in the climate have you seen during the last 50 years? What do you think the effects are?**

I've definitely seen the climate change in my lifetime, although I try not to base my understanding and opinion on personal experience, but more on scientific facts. In my own experience, I've seen extreme weather events become more regular — such as heatwaves, droughts, floodings, etc.

**What do you think the causes are and who is responsible for it?**

The cause is human activity, there's scientific consensus around it. I think it comes down to the fact that people are too slow to change their habits and behavior, even if they understand the risks climate change poses to us.

**Did that have an impact on your life?**

Not in a serious/catastrophic way yet.

**Do you think you could do anything to help?**

I try to be more mindful of my consumption and behavior. I recycle, limit use single-use plastics, buy less clothes, etc., eat less meat — small steps that can have a big impact if the majority of people take them. I also try to talk to other people (family, friends, etc.) and show them simple ways in which they can change their behavior.

# AN INTERVIEW WITH MY CATALAN PARENTS:

**Have you noticed some changes in the climate compared to when you were younger (10-14)?**

Yes, before the changes of season were very marked, currently the transition is tenuous and less differentiated. The temperature in autumn and winter are softer, there is almost no spring. It rains less and when it does it's disproportionate. In the mountains the thermal difference between day and night is getting smaller.

**Has that had an impact on your life?** Yes on an emotional level, sleep disorders, more nervousness.

**Do you know why this has occurred?** Because of climate change

**Did they talk about climate change in your school?**

In my student days there was little or almost nothing said about the climate change. And when we talked about-it, we talked about a very distant future, as if it were not with us. They said "the next generation would solve-it"

**What do you think we can do to help the climate crisis?** Change attitudes and ways of doing things. Talk about it to raise awareness throughout society and companies. It's necessary to change so many habits.