



# Trajectory of Tomrrow

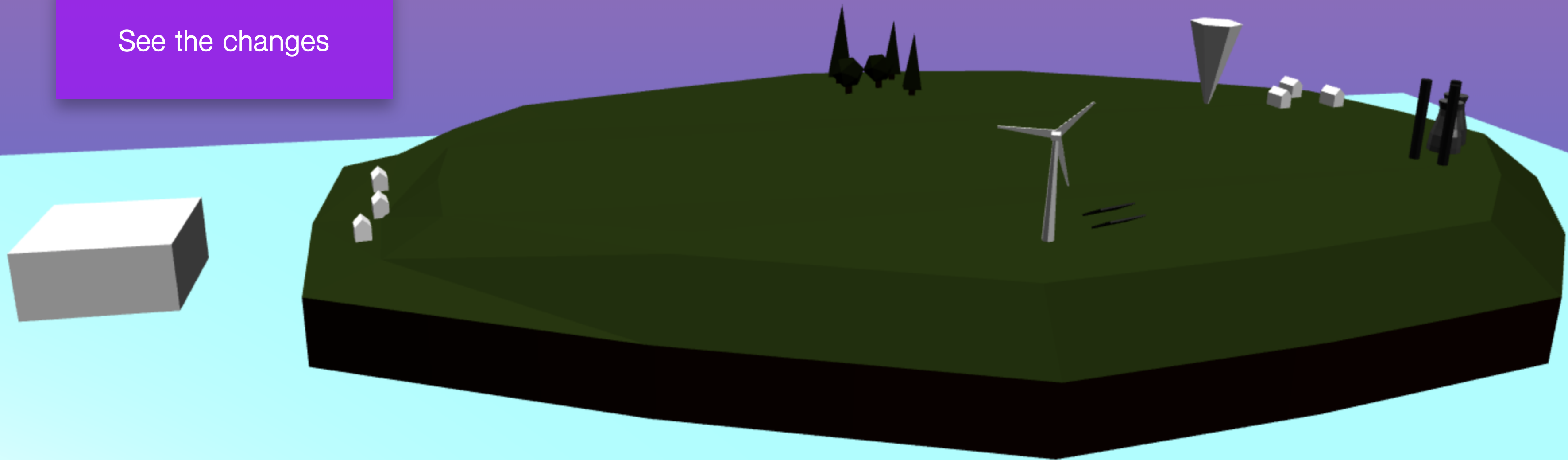
An interactive experience in the effects of climate change  
on our planet.

ENTER

The increase of CO2 in our environment is causing serious changes to our planet. These changes have our planet on a very dangerous trajectory.



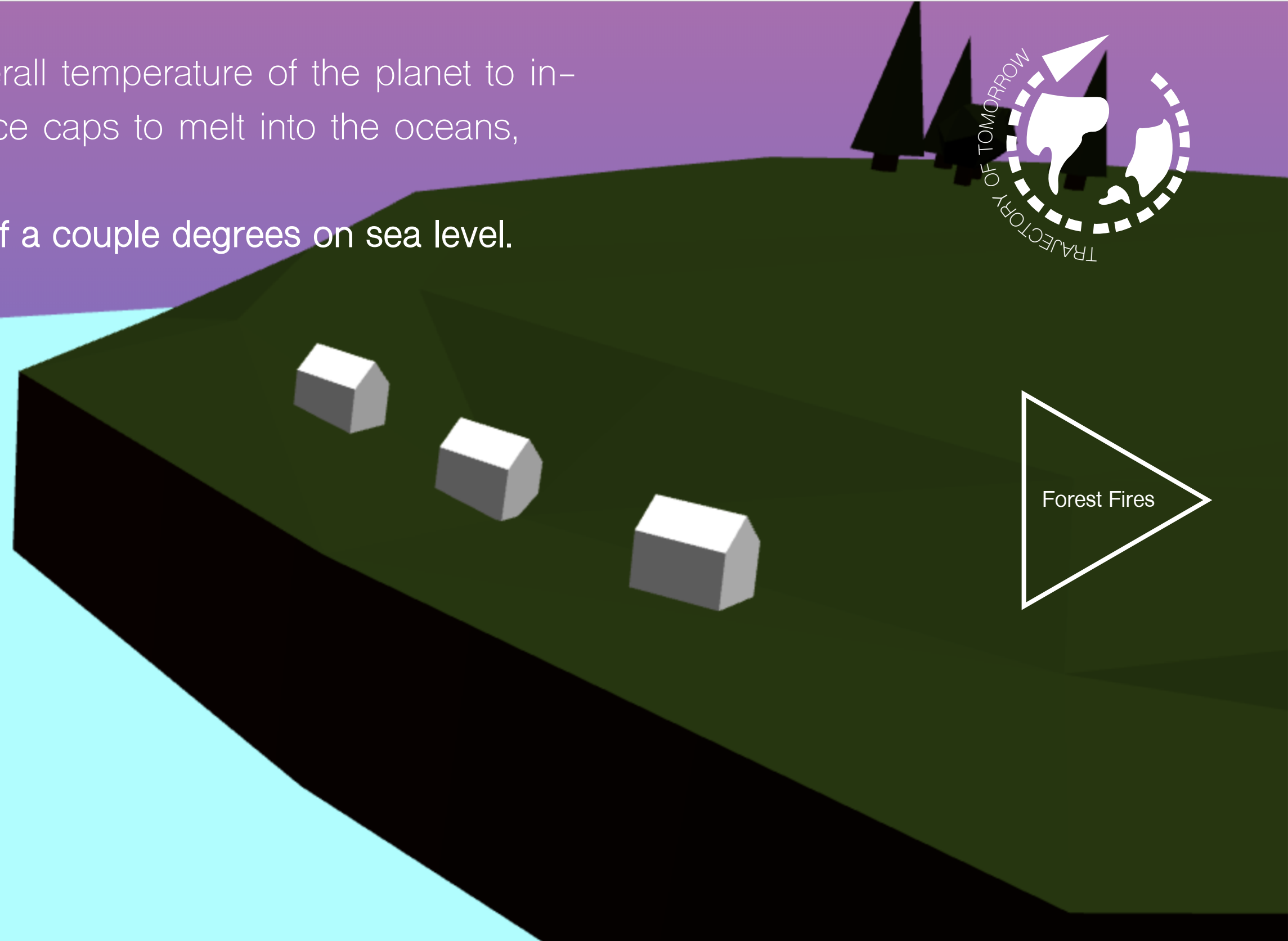
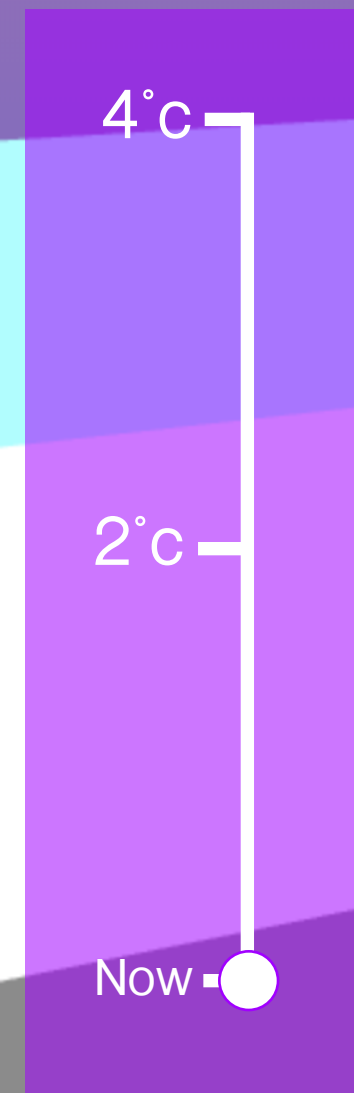
See the changes



The colouration of the island is planned to be much brighter and more colourful.

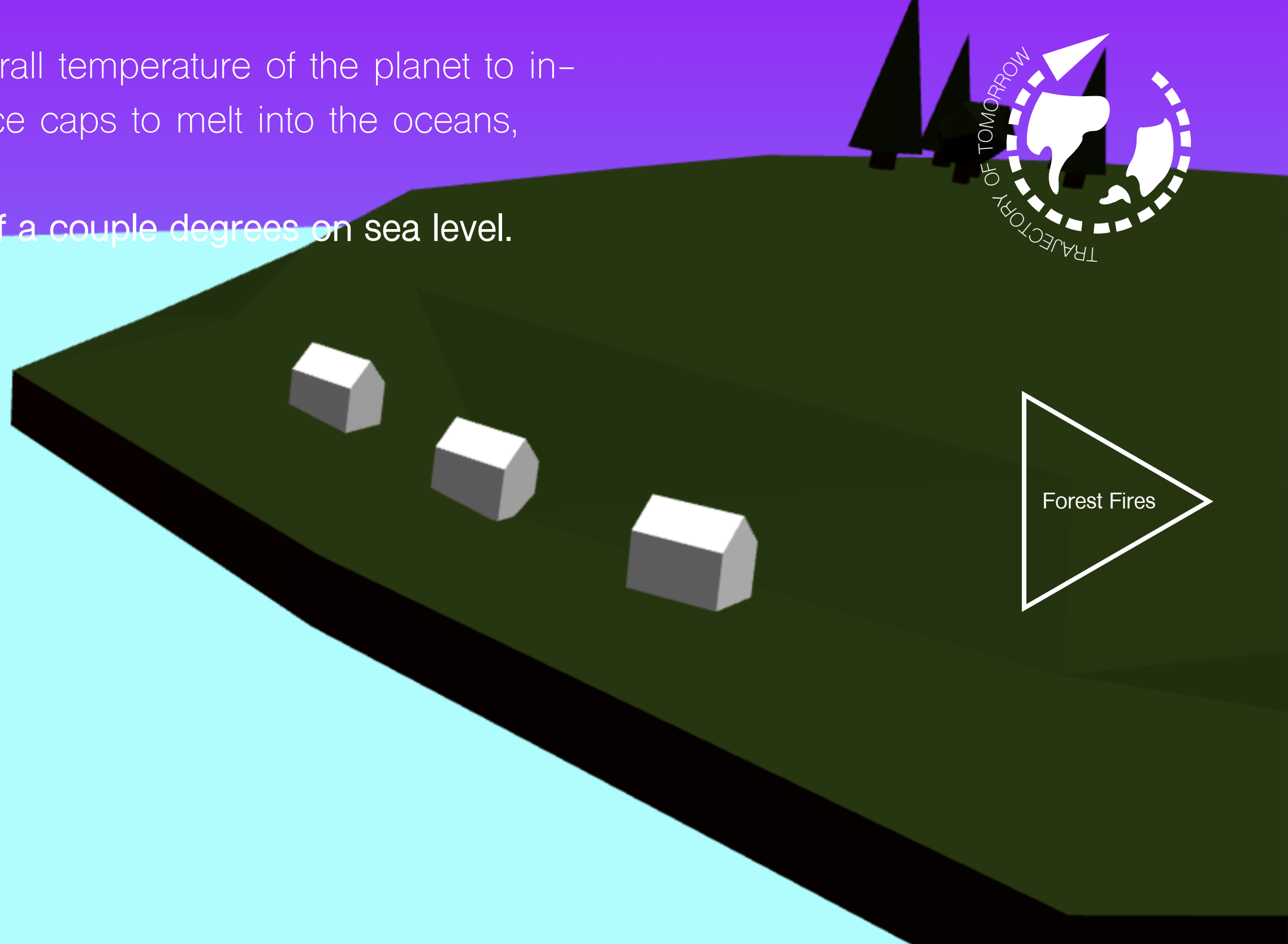
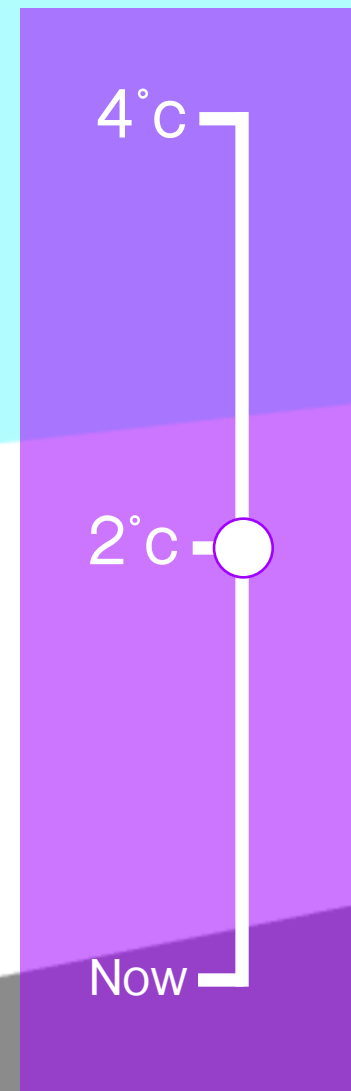
The increase in CO<sub>2</sub> has caused the overall temperature of the planet to increase, which is causing ice bergs and ice caps to melt into the oceans, raising the sea level at dangerous rates.

Move the slider below to see the impact of a couple degrees on sea level.



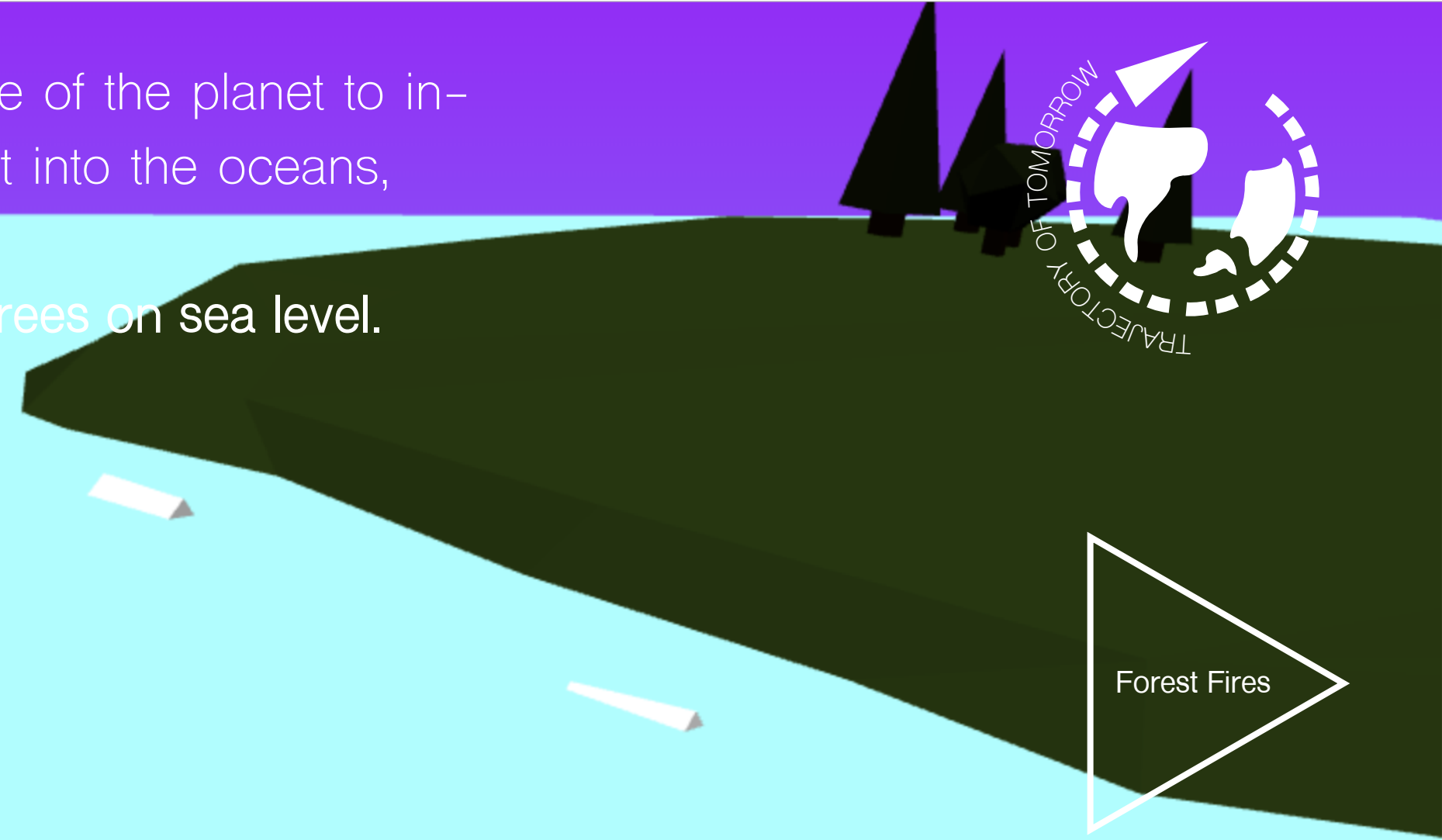
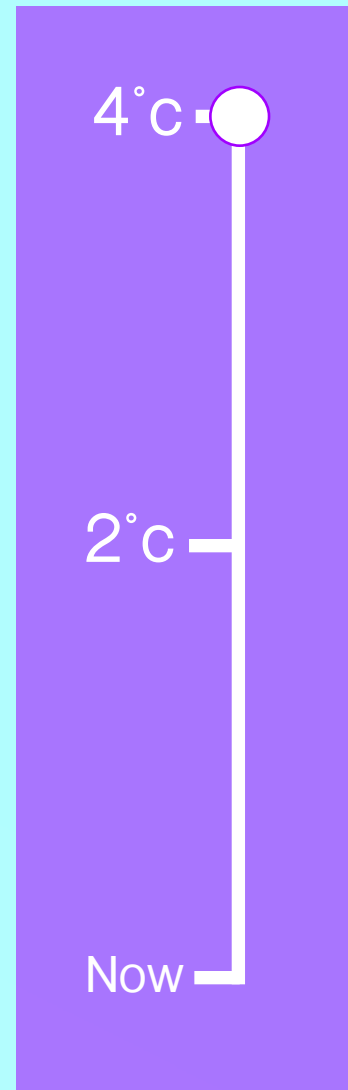
The increase in CO<sub>2</sub> has caused the overall temperature of the planet to increase, which is causing ice bergs and ice caps to melt into the oceans, raising the sea level at dangerous rates.

Move the slider below to see the impact of a couple degrees on sea level.



The increase in CO2 has caused the overall temperature of the planet to increase, which is causing ice bergs and ice caps to melt into the oceans, raising the sea level at dangerous rates.

Move the slider below to see the impact of a couple degrees on sea level.



The water will be transparent.

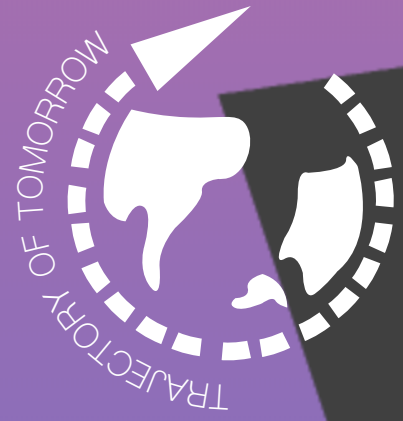
Ice caps are important because to reflect the suns rays back into space. With the ice caps gone, the intensity of the sun increases and causes wildfires.



Increase UV

Storms

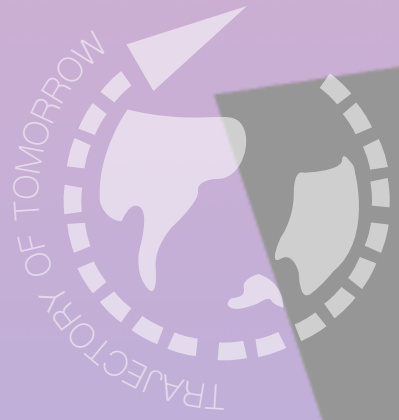
The forest will set on fire once the user hits the increase UV button. I plan to do this with particles in THREE.js



Another danger of global warming is the increase in sea temperature. Warmer seas mean bigger storms.

Start the Storm

When the user selects “start the storm”, the tornado will appear and start to spin and destroy the houses.



Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam  
nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam  
consectetur adipiscing elit, sed diam

Why is this happening?

See the cause

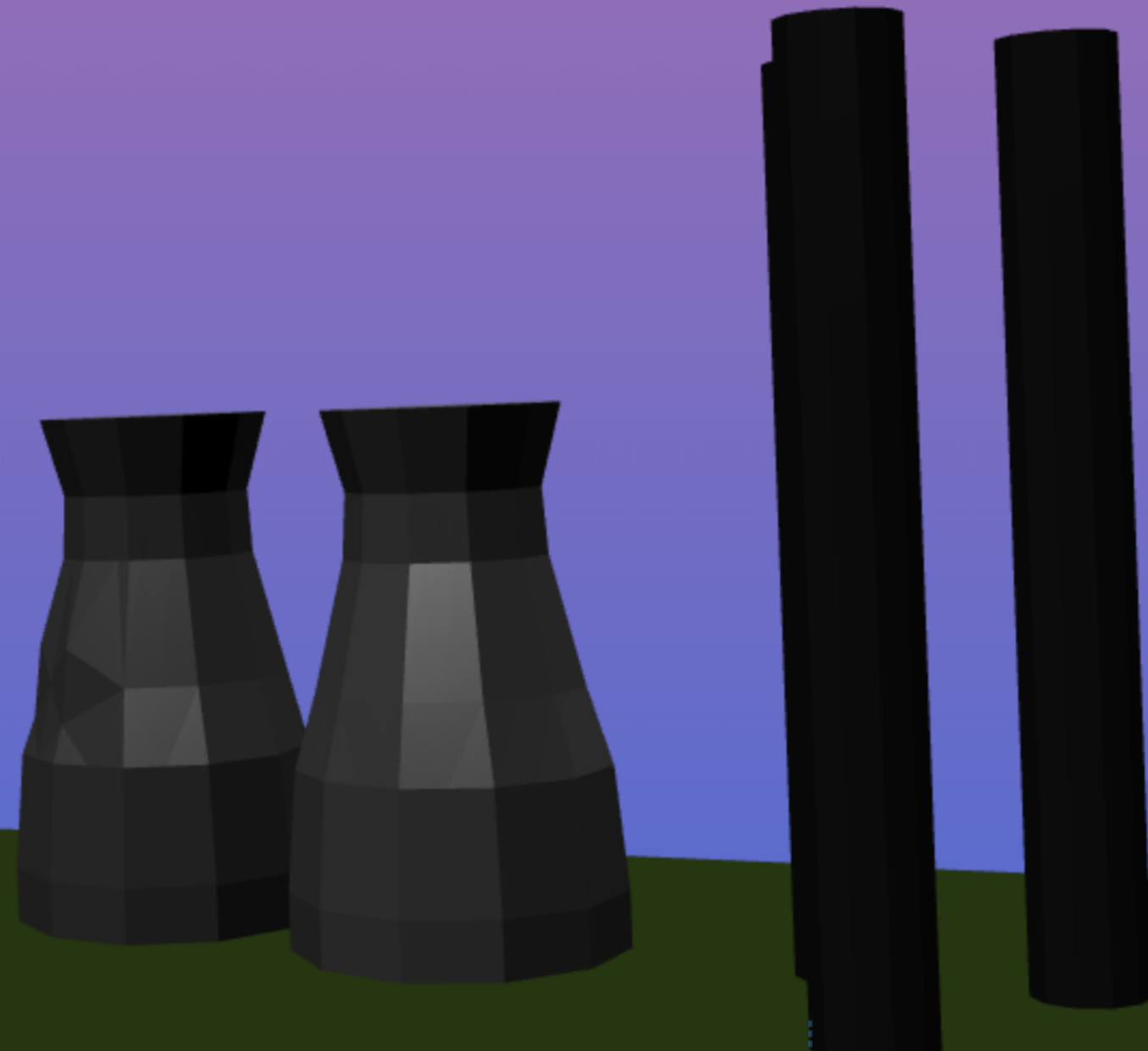
Start the Storm



Fossil fuels being burned are the leading cause of dangerous CO2 emissions.



What will our world  
look like?

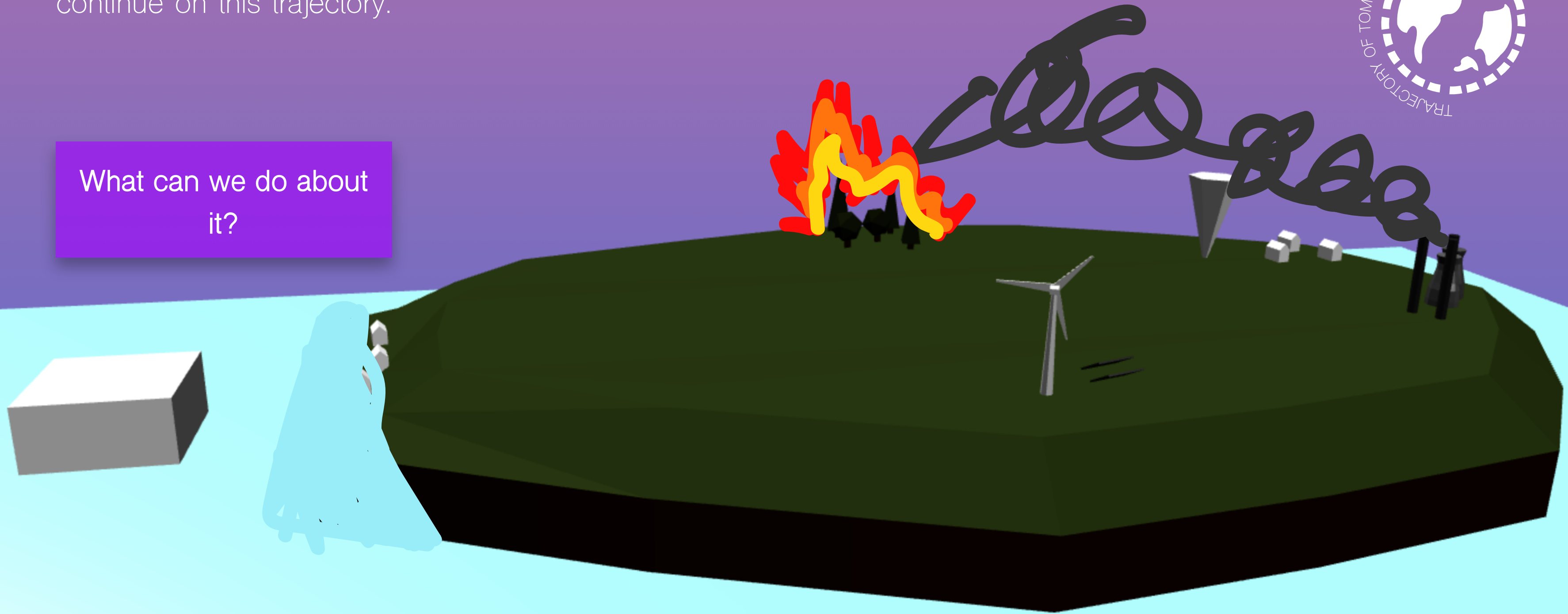


Smoke will be billowing out of the smoke stacks.

This is just a small look at the overall trajectory of our world if we continue on this trajectory.



What can we do about it?



We already have the solution! Renewable energy is already available and can replace fossil fuels. For more information on what you can do, go to [350.org](https://350.org).

←350

