



Environmental Impact

Boston Latin School, St. Paul High, St. Thomas School

Climate Change

Boston Latin School
Massachusetts, USA

Impact

Climate Change: The unnatural shift in temperature and weather patterns due to human activity and pollution of the environment.

Impact on the World: Extreme weather patterns, intense hot/cold conditions, and forest fires, as well as the loss of human, plant and animal lives, sea-levels rising, and glaciers and ice in colder regions of the world melting as the temperature of the planet increases.

Causes and Effects of Climate Change; National Geographic: https://www.youtube.com/watch?v=G4H1N_yXBiA

Objective

We wish to inform people about climate change, get people to help the environment actively by making lifestyle changes (ex: recycling, not littering, etc), and trying to decrease the negative effects of climate change on the environment in order to improve the world that current and future generations will live in.

Three Solutions that can Slow and Stop Climate Change; Nova; PBS: <https://www.youtube.com/watch?v=YoZF16PZYoU>

Stakeholders

- The people of Earth (Us)
- The government (especially the branches that have jurisdiction over the environment and climate change)
- NGOs that are trying to improve the environment

Ex: *Berkeley Library*: <https://guides.lib.berkeley.edu/c.php?g=496970&p=3427176>

- Groups trying to raise awareness about the climate change crisis

Ex: *Youth-in-action; United Nations*: <https://www.un.org/en/climatechange/youth-in-action>

ACE (Action for the Climate Crisis): <https://acespace.org/>

Earth Day Celebration

St. Paul High School
Kaohsiung, Taiwan

Date of Earth Day celebration: 4/25

April 22 is Earth Day, an annual celebration set up in 1970 in support of environmental protection across the world. Taiwan is an incredibly environment-conscious country and has a big focus on sustainability and green initiatives. So, there's no better place to get into the Earth Day spirit than right here. Here's some of the most eco-friendly places on the island and some of the best initiatives the country has to offer to get you into the Earth Day spirit in Taiwan.

30 Minutes for Mother Earth

Earth Hour is a worldwide movement organized by the World Wildlife Fund. The event is held annually, encouraging individuals, communities, and businesses to turn off non-essential electric lights, for one hour, as a symbol of commitment to the planet.

What to do during 30 minutes


- Open the windows and doors wide
- Make a resolution for save environment
- Be creative, create a masterpiece
- Talk about nature
- Go out , have walk
- Switch off your gadgets
- Talk on environmental friendly tips.
- Sing songs
- Meditate
- Think and speak, what if the world has no power?

Make this practice at home as well, by switching off your lights, you can make a substantial difference in energy consumption and can help reduce the effect of global warming on this planet. Earth day is our green Planet's Birthday; celebrate it every day.



Water Conservation

St. Thomas the Apostle
Illinois, USA



Why water is endangered

- Water is being wasted every day
- The average american family uses over 300 gallons of water per day at home
- We, throughout the world, use 10 billion tons of water on a daily basis
- Climate change is causing shortages and droughts in some areas, and floods in others.
- Fertilizer is another threat- it poisons the water

Wetlands

- Over half the world's wetlands have disappeared
- Wetlands are mainly threatened by human activity
- People destroy wetlands to use as land for other things, such as for building homes on
- People mow the grass on top on the wetlands, which makes it harder for the wetland to trap water

Ways to help protect water

- Take quick, cold showers
- Turn off the sink when you aren't using it
- Don't do laundry or run the dishwasher every day
- Don't fertilize land
- Reuse water as much as possible
- Don't pollute on land or in waters

Final Results!

Some students at
Boston Latin School
hosted a trash
pick-up in
partnership with an
environmental club!



Final Results!

St. Thomas School
hosted presentations
at their school!

