

May 2024



An initiative under CERC-ATGL Greenmosphere Students' Club

adani
Gas





Dear Students,

As the weather gets warmer, it is essential to stay cool and comfortable, especially when you are heading to school or tuition. Here are some easy tips to help you stay comfortable and conserve electricity at the same time.

Firstly, make sure to drink plenty of water throughout the day by carrying a refillable water bottle. Wearing light and breathable clothes helps you feel cooler. Instead of using air conditioners all the time, try using fans whenever possible to keep cool while using less electricity. When you are walking to and from school or tuition, wear a cap or hat and look for shaded areas to avoid direct sunlight. If you are planning outdoor activities, aim for cooler times of the day. And lastly, remember to unplug any electronics when you are not using them to save on electricity bills. By following these simple tips, you can enjoy a cool, comfy summer while also being kind to the planet!

We invite you all to send your creative contributions along with your full name, school name and photographs to greenmillennials@cercindia.org. Selected works will be published in upcoming issues of Green Millennials online magazine.

Happy Green-Clubbing and Happy Reading

Anusha Iyer
Deputy General Manager - Advocacy
Consumer Education and Research Centre

Essay on 'Energy Conservation'

An Energy Efficient World = A Better World

During these times, technology has become one of the most important aspects of our life.

But what is more important is energy, as technology runs on energy. So it is very important to conserve energy.

Energy is of two types, first renewable energy and non-renewable energy. Renewable energy means energy that can replenish itself after usage, like solar energy, wind energy etc.

Non-renewable energy is energy that is limited, like fossil fuels, oils etc. That's why it is advised that we should use renewable energy.

We should conserve energy through the following ways:-

- Turn off electric appliances while not in use.
- Unplug chargers while not in use.
- Use energy efficient products.
- Use as much as natural light as possible.
- Dress appropriately for weather so less electric appliances are used.
- Eat organic food. If we eat food grown in local areas there would be less transportation and less use of fuel such as gas.
- Use CFL bulbs or LED instead of incandescent bulbs.



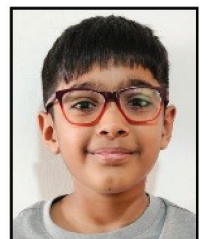
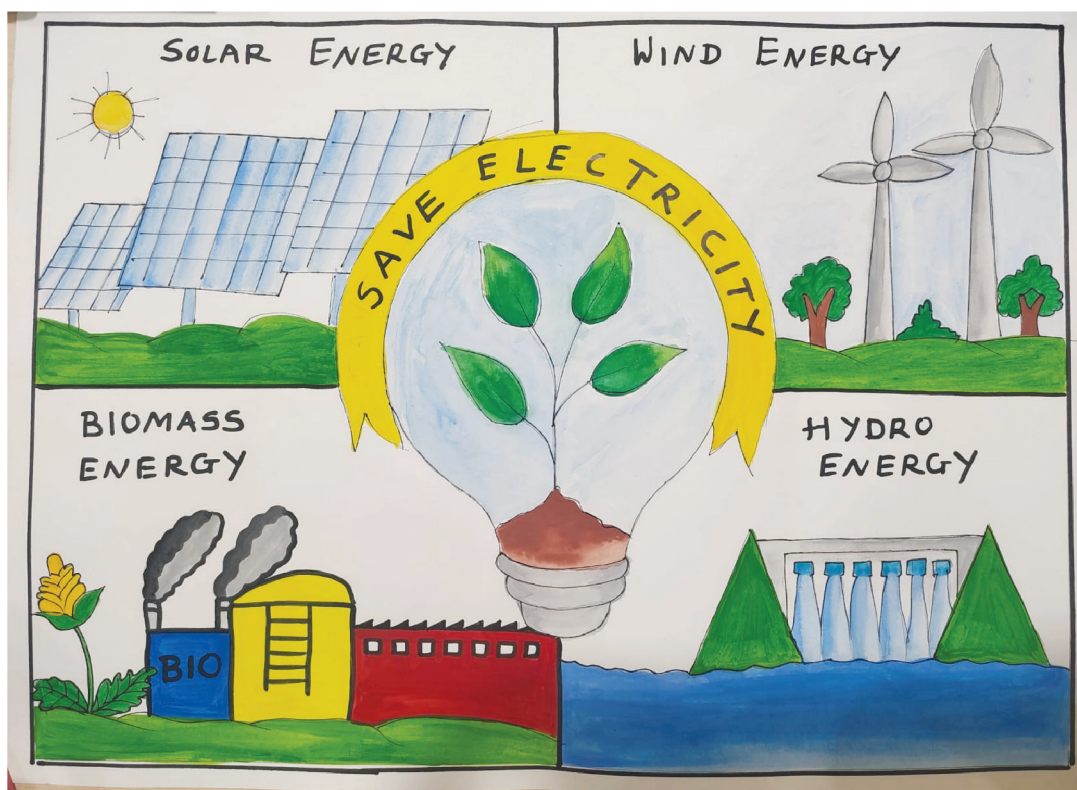
Anvesha Palkhade
Class 7
Rachana School

BEE star Labeling (Bureau of Energy) which is a government department which falls under the Ministry of power. It has a special named

BEE star Labeling in which, every electric appliance is rated from 1-5 based on how energy efficient they are.

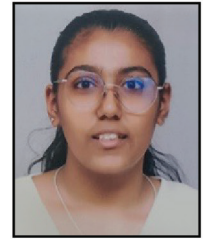
We should conserve energy for a better world. As our future is totally digitalized and for that we are going to need a lot of energy. Just like water, energy is precious to

Drawing on 'Types of Renewable Energy'



Zikar Khan
Class 6
Delhi Public
School, Bopal

Poster on 'Steps to Save Electricity'



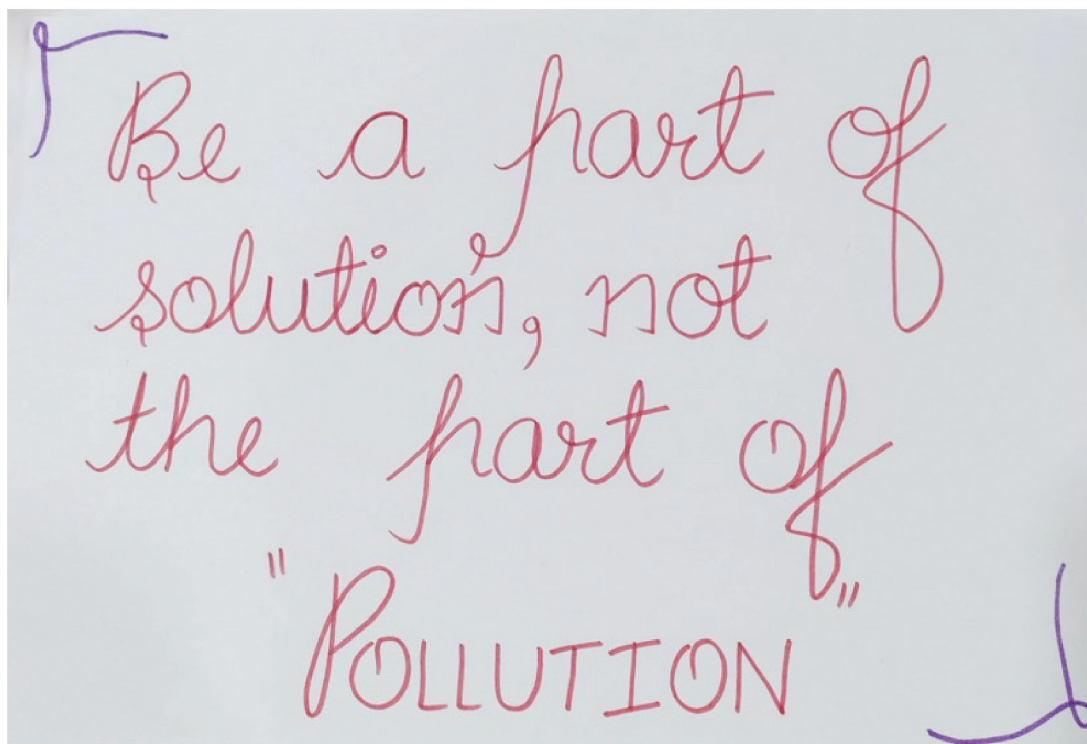
Preksha Patel
Class 10
Seventh-Day Adventist
English High School

Cover Image



Jaymin Sagathiya
Class 9
Shree Damubhai
Shukla Madhyamik Shala

Slogan on 'Save Energy'



Karan Kanjwani
Class 12
Podar International School

List of the BEE Star labelled electrical appliances at his home

Electrical Appliances	Star-Ratings
TV (Television) Mi	★★★★★ 5
TV (Television) Sony	★★★★★ 5
Microwave Samsung	★★★★★ 5
Air Conditioner General Ac	★★★★★ 5
Air Conditioner Haier (AC)	★★★ 3
Air Conditioner Daikin (AC)	★★★★★ 5
Air Conditioner LG (AC)	★★★★★ 5
Samsung Refrigerator	★★★★★ 5
Samsung Washing Machine	★★★★★ 5
Water Heater Havells	★★★★★ 5
Sony Computer	★★★★★ 5



Kalp Patel
Class 6
The H.B. Kapadia New High School

**Advocacy letter by students of Anand Niketan School asking
their school to take Energy Efficient Steps**

Respected Principal Ma'am

Subject: Using solar panels in the school for reduction
of electricity consumption

We, the students of grade 8 are writing to you today to raise awareness about a serious issue - electricity consumption and even offering you some ideas through which can reduce it.

It was the chapter of science which made us realised how we are using electricity at a faster rate. Each of us was just mused on this topic. Later, learning through more of this chapter we came across this idea of solar panels and it is better and portable idea to reduce electricity consumption.

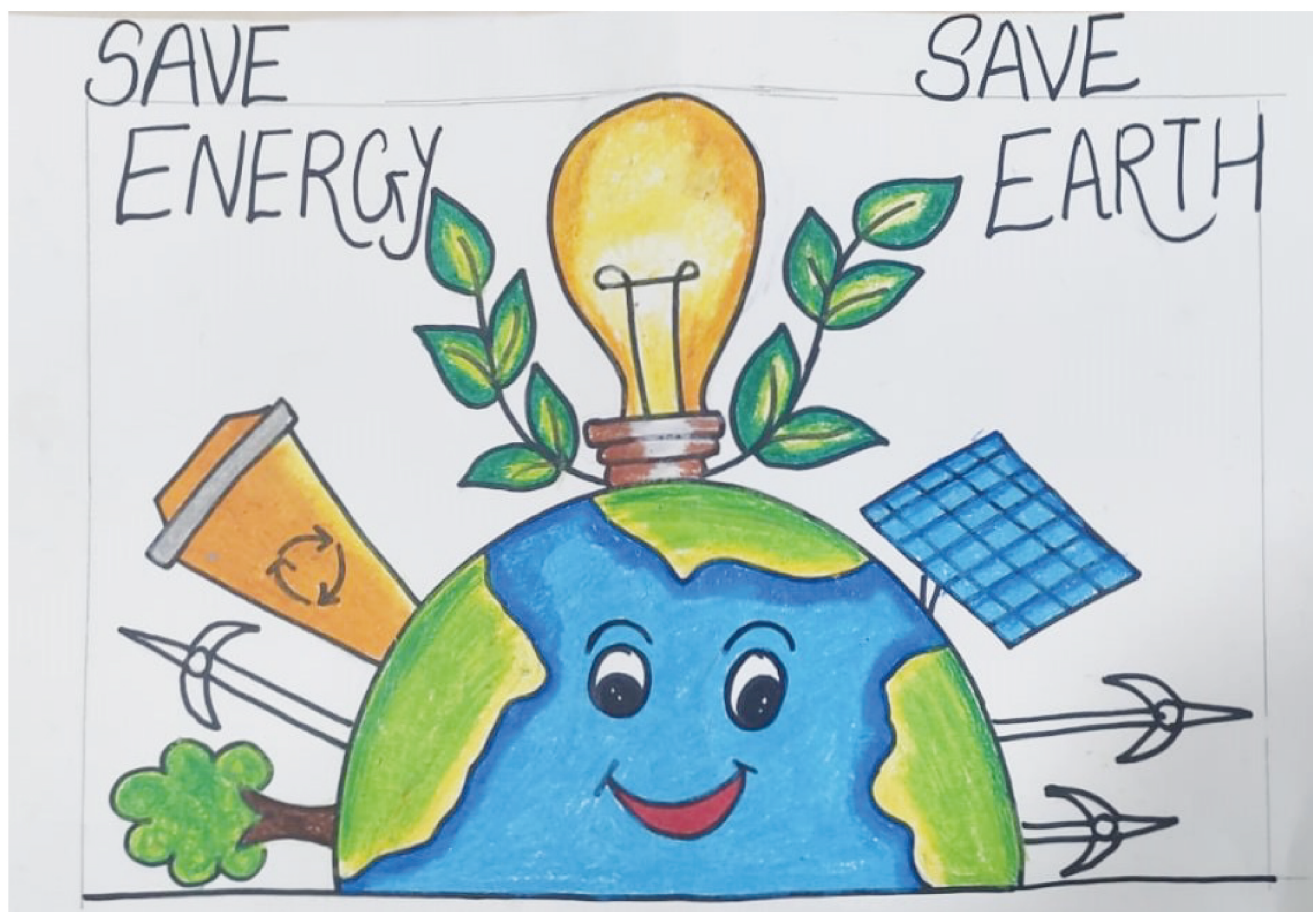
We all realised that our school has air-conditioner at every room and tubelights which we use 7-8 hours a day so we thought of promoting this idea to of ^{using} solar panels in the school through we can ^{be} an inspiration to many while just making a single step towards making a earth a better place.

We urge you to give your attention to this matter. We can make a positive impact on the environment through a sustainable solution. Another idea ~~is~~ in which many disagree but we know we can make it a success. While surfing through net we came across an idea where we can hold our classes in an open area - or amphitheatre where there's a natural light of source available so that we can reduce the usage of fans and A/Cs. We really hope for you to join in this effort to make our campus more sustainable. Thank you for your attention.

Sincerely

Keya Mishra and the students of grade 8th, Anand Niketan Marunagar

Poster on 'Save Energy Save Earth'



Mihir Patidar
Class 9
Earth International School

Green Millennials is a monthly e-newsletter, published as part of the CERC – ATGL Greenmosphere Students' Clubs project. These clubs are an initiative of Adani Total Gas Ltd (ATGL) and Consumer Education and Research Centre (CERC) for school students. They aim to sensitize young students about energy conservation and through participative activities, convert them into 'Conservation Ambassadors' of the future. The newsletter will carry contributions by member students in the form of essays, write-ups, poems, artwork, drawings etc. on various energy conservation themes.

*The material used in this issue does not necessarily represent the views of CERC