

April 2023



An initiative under CERC-ATGL Greenmosphere Students' Club

adani
Gas





Dear Students,

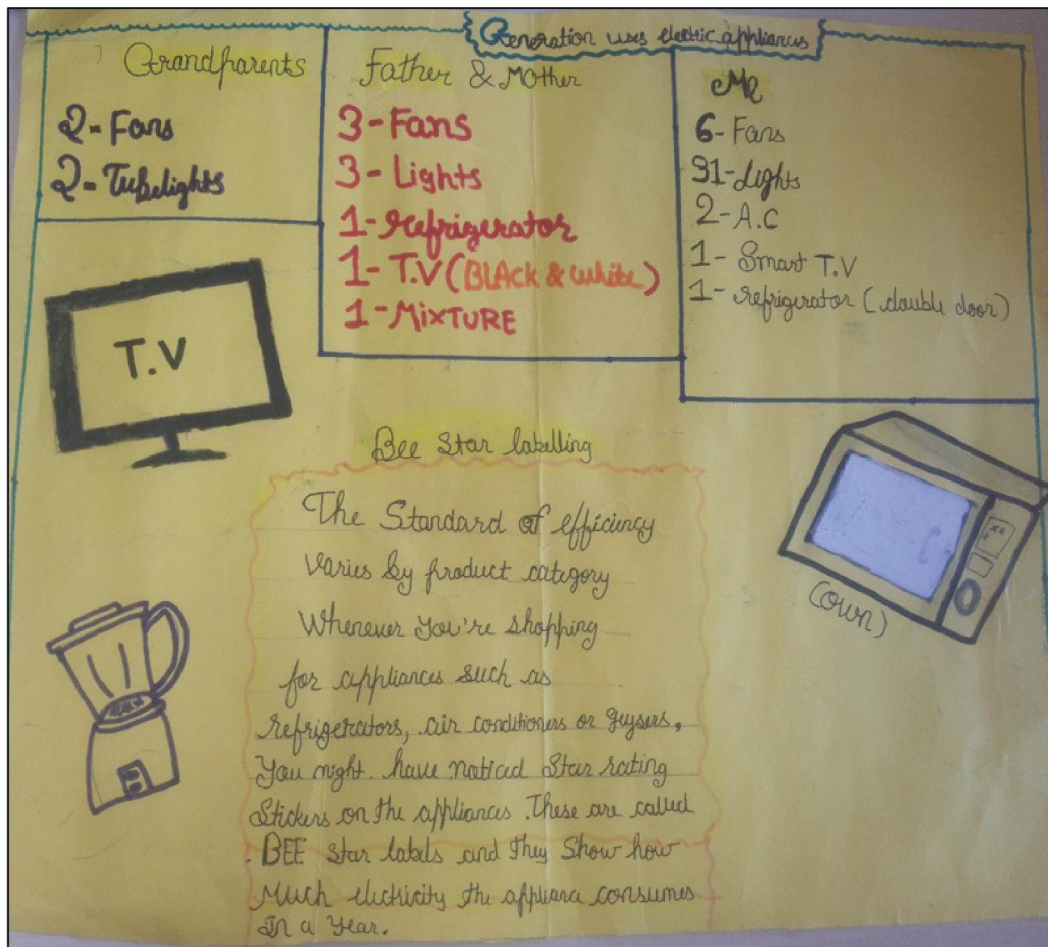
The new academic year has started for some of you while some are enjoying the summer vacation. We will continue to engage with you in the coming year too to discuss new ideas and undertake activities to take forward our combined effort towards conserving more and more energy and protecting the environment.

We hope and wish that you will continue to spread awareness about energy conservation and clean energy transition among your family, friends, neighbours etc. Do share with us the activities that you undertook to spread this message. We will be happy to share it with other students and readers in our future issues.

‘Green Millennials’ is an online magazine published every month, which is available to you directly in your mailbox or your WhatsApp. We invite you all to participate by sending in your creative contributions to greenmillennials@cercindia.org along with your full name, school name and photographs, for selected works to be published.

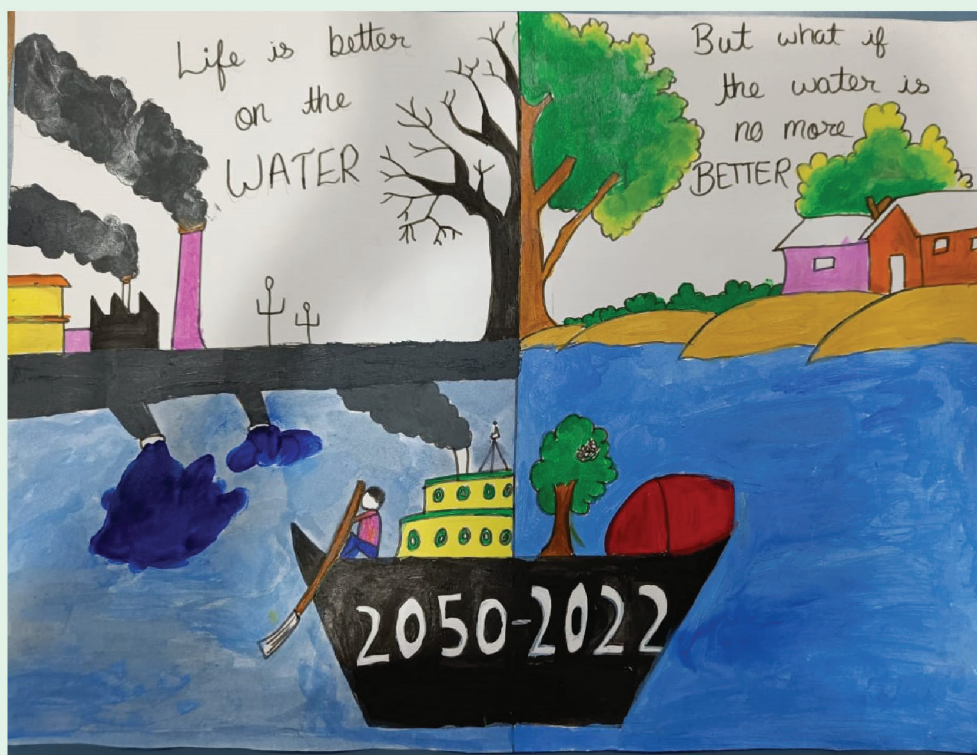
Happy Green-Clubbing and Happy Reading.

Anusha Iyer
Manager- Advocacy
Consumer Education and Research Centre



Neerja Daslaniya
Class 8
Vijaynagar English School

'The importance of taking action now' by a student of Anand Niketan Satellite (ICSE)



The World in 2050

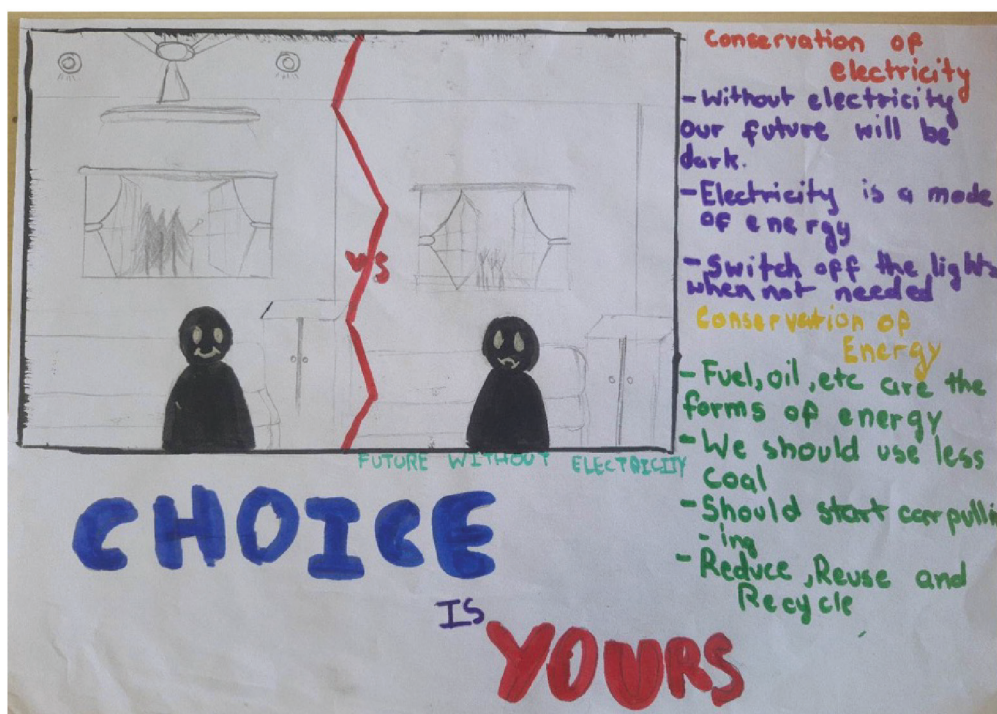
The world in 2050 will be advanced in all aspects of life whether it is technology or in the way of living of humans all the countries would have been developed and nearly most of the population would be living in cities having tall sky scrapers and skywalk connecting two or more buildings. In recent times the number of registration of electric cars have increased and as of now many electric cars have been sold and all car companies are focusing more on electric cars as they are the future because of abruptly decreasing petrol , diesel and other fossil fuels. The cars may have autopilot feature as of now tesla cars have this Technology. Drones and autonomous vans will be used for delivering packages.

There may be air taxis and flying cars which have already been developed in their initial stage. In trains there may be depend on the way of using the natural resources by humans today. If we not use our natural resources wisely it would result to a regrettable and unsatisfactory future as due to only a few percent of land covered with forest will prevail there would be huge variation in rainfall pattern which would adversely affect agriculture and the agriculture produce will reduce causing inflation due to high demand as the population in 2050 is estimated to be 9 billion and we would not have enough land to survive. If we do not adopt green energy .



Anunay Gundecha
Class 10
Zydus School for Excellence
Vejalpur

Thoughts of a student of Som Lalit School



HEAL OUR FUTURE

We are here to heal
not harm

"When we heal our
Earth, we heal
ourselves"



"Imagine a fish
without water.
Can it survive?"

"Now imagine a
world without trees.
Can men survive?"

HEAL OUR FUTURE EARTH

Currently, in a country 25 cr households, 31% urbanisation approx 1274 TWh of energy is used by the residential segment base on cooking, create issues.

The energy saving potential via the use of energy efficient appliances is significant across all the categories of appliances.

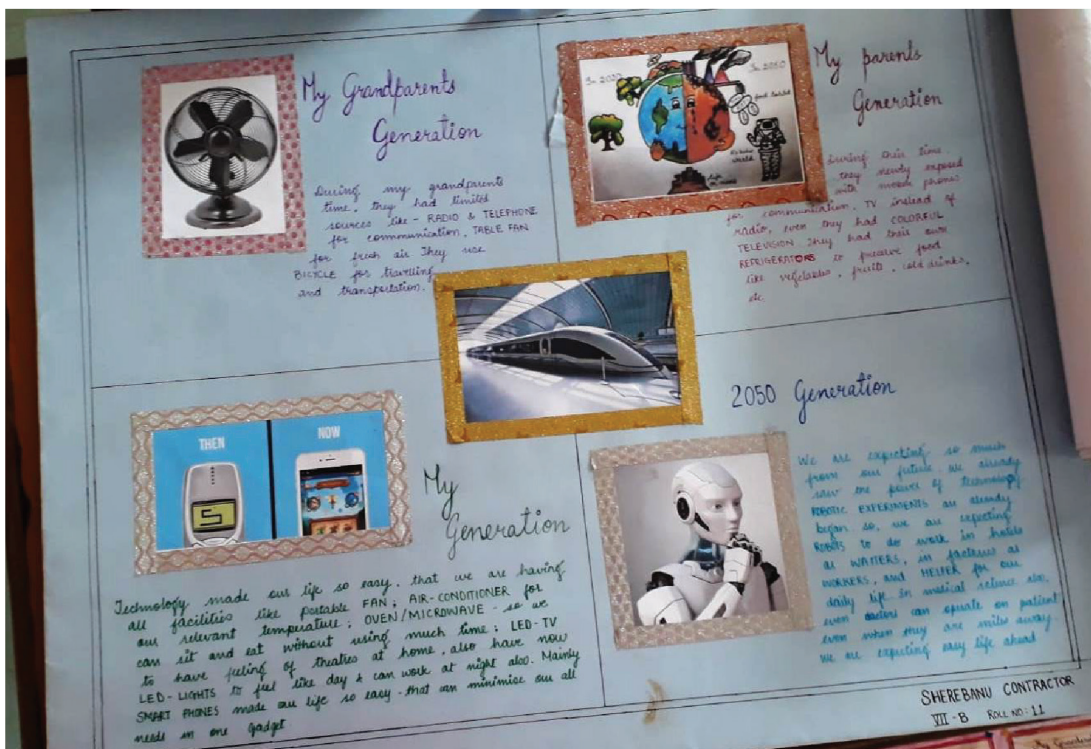
Here are some necessary steps

- When devices like TV, Computers and Audio Systems are not in use, the power should be switched off
- Refrigerator door seals should be airtight
- Washing machines should be used only with full loads
- Air Conditioners having automatic temperature cut off should be preferred
- Shutting down computers, when not using them saves energy.



Dheeran Gopalani
Class 7

Anand Niketan Maninagar



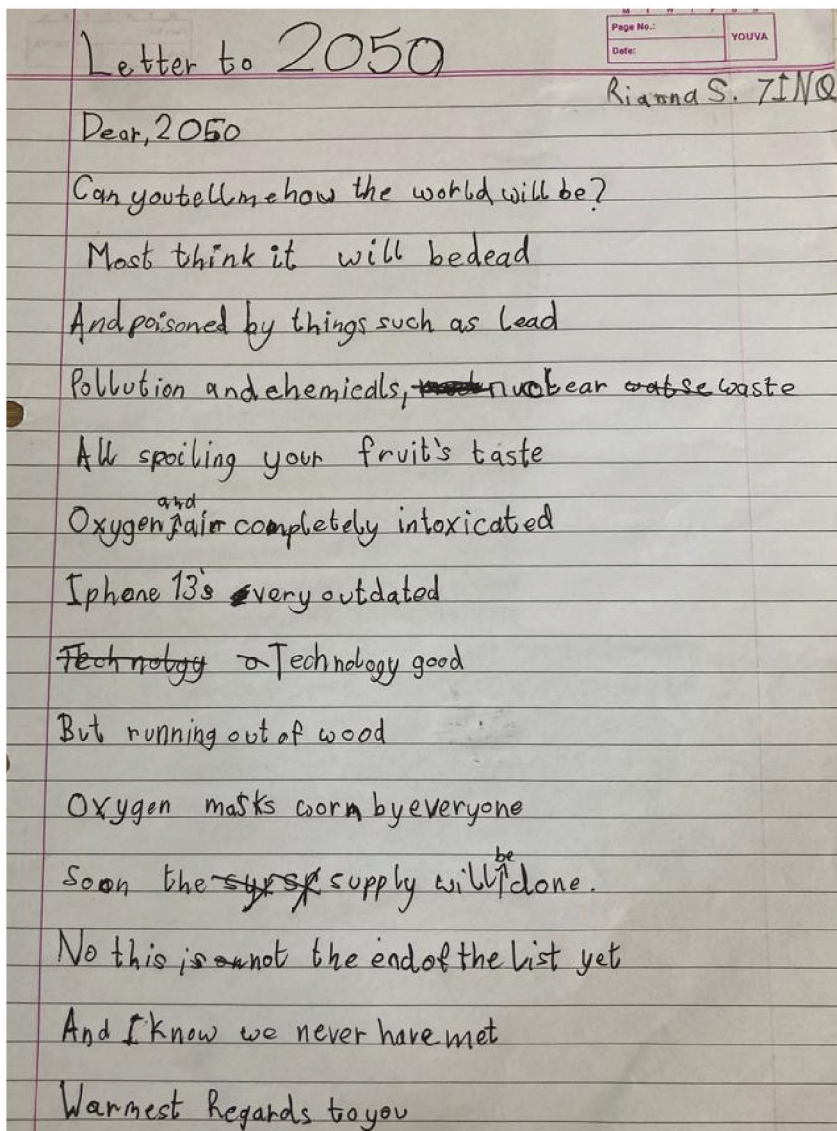
Sherebanu Contractor
Class 7
Little Flower School

Students of HBK School, Memnagar performing a skit on "Save Energy"

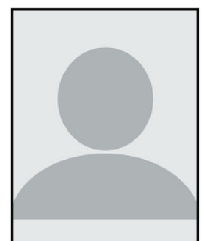


[Click here to see the video](#)





Rianna Stelwagen
Class 7
Anand Niketan Satellite
(International)



Vriti Modasiya
Class 6
Prakash High School



Cover Image



Heer Patel
Class 7
Smt K.R. Raval Primary School



Dheepti
Class 7
Army Public School

The answers for last month's puzzle

Find the words in the puzzle

There are 9 words hidden in the grid below. The words can go in any direction.

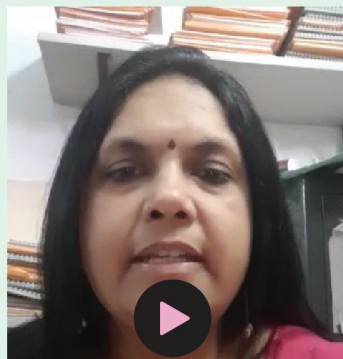
SOLAR
PETROL
CONSERVATION

RENEWABLE
WIND
ELECTRICITY

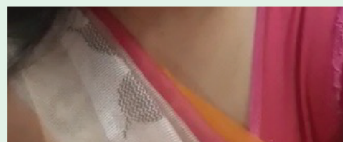
COAL
GEOTHERMAL
BIOGAS



A teacher from Prakash High School sharing their experience



[Click here to see the video](#)



Solve the crossword



Clues

Across

- 3. Black Gold (3)
- 5. Adjective of Sun (5)
- 7. Plants breathe this in, we breathe it out. (6-2-5)
- 9. Storage cell (7)
- 10. Energy producing turbine (4-4)

Down

- 1. Any flammable substance that provides energy (4)
- 2. Renewable energy source from garbage (7)
- 4. The power city you can't live in (11)
- 6. A fountain of hot, bubbling water (3-5)
- 8. A black fossil fuel (4)

Mark your answers and send the scan copy alongwith your name, school details and your photo to greenmillennials@cercindia.org. Lucky winners stand a chance to get "Love Your Environment" caps.

Answers will be shared in the next month's Green Millennials

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