

SAVE OUR EARTH PLANET

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Are we paying attention on?

1. Save earth energy resources
2. Depletion on hydrocarbon fuel
3. Reduction in Tail Emissions
4. Ozone layer Depletion
5. Prevent Melting of Ice Cap
6. Check Sea level rise
7. Exploit Renewable Energy
8. Exploit Non-Conventional Energy Resources
9. Develop Zero Pollution Technology
10. Check Global Warming
11. Check Environment Damages
12. Check Climate Damages
13. Save Hurricanes, Tsunamis

What can we do?

An individual there are three areas where we can make the most impact in reducing carbon emissions:

- The electricity we use in our homes,
- The waste we produce, and
- The transportation we choose to use.

How can we do?

Some great ideas to start:

- **Use less energy at home**- In winter, wear a sweater and in summer, turn off the lights and use the natural light of the sun!
- **Take shorter showers**- Heating shower water uses energy. Even just a few minutes can add up to a big difference over time!
- **Ride your bike!** -If you live close enough to school, shop on your bike or walk. Replace car rides whenever possible.
- **Carry a reusable water bottle**- Skip all that waste by getting a cool reusable one!
- **Power down**- Even when they're "off," many appliances like computers continue to use energy. Ask your family to unplug these items when they're not in use.
- **Eat Your Veggies**- Livestock like cows create carbon on farms. Even just one day a week of vegetarian meals can make a big difference!

What are we doing

1. Technological Development
2. Use of Renewable Energy
3. Use of Non- Conventional Energy
4. Compressed Air Energy Storage
5. Use of Compressed Air-Bike/Car
6. Solar Energy Pumps
7. Use of Solar Car
8. Use of Wind Energy Potential
9. Reduction in Tail Pipe emissions
10. Depletion of Ozone layer
11. Plantation of Trees
12. Use of CFL 's
13. Attention on Research and Innovation

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