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LOWERING THE LEVELS OF POLLUTION

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EASIER THAN YOU THINK



A photograph of industrial smokestacks emitting thick black smoke against a sunset sky. The smokestacks are silhouetted against the bright orange and yellow light of the setting sun. The smoke rises in large, billowing clouds that fill the upper half of the frame. The sky transitions from a deep orange near the horizon to a pale blue at the top.

# PREVENT POLLUTION IN OUR DAILY LIFE

- Conserve energy - at home, at work, everywhere.
- Look for the ENERGY STAR label when buying home or office equipment.
- Carpool, use public transportation, bike, or walk whenever possible.
- Follow gasoline refueling instructions for efficient vapor recovery, being careful not to spill fuel and always tightening your gas cap securely.
- Consider purchasing portable gasoline containers labeled “spill-proof,” where available.
- Keep car, boat, and other engines properly tuned.
- Be sure your tires are properly inflated.
- Use environmentally safe paints and cleaning products whenever possible.
- Mulch or compost leaves and yard waste.
- Consider using gas logs instead of wood.





# PREVENT POLLUTION AT SCHOOL

- Purchase less toxic cleaning supplies.
- Use double-sided copies. Set all computers to print double sided.
- Use energy-efficient fluorescent lights and properly recycle them when they are spent.
- Start an alternative transportation program at school to encourage biking, walking, or carpooling.
- Turn off lights when not in use.
- Use recycled products and other environmentally friendly products.
- Plug holes and caulk windows to stop heat loss.
- Lower the thermostat during unoccupied hours.
- Turn off all machines when not in use.
- Fix leaks in faucets and pipes
- Use water-efficient and native landscaping.
- Use a minimal amount of fertilizers and pesticides. Find natural alternatives if possible.
- Use non-chemical pest control methods such as swatters for insects and mechanical traps for mice.



# OUR IDEAS:

PROBLEM: people prefer buying petrol and fuel cars rather than electric ones (with lower CO2 emissions).

OUR PROPOSAL is a change the government should take, a new law should say that for every fuel car bought an electric one should be bought, otherwise you cannot buy any car. This to persuade people to prefer electric cars.



## Hydrogen fuel cell vehicle

Starts at: €60,000

Range: 320-405km/200-250 mile

Time to refuel: 3-4 minutes



## Electric vehicle

Starts at: €21,000

Range: 160-500km/100-310 miles

Time to refuel: 30 minutes to 12 h



## Petrol or diesel vehicle

Starts at: €8,000

Range: 480-640km/300-400 mile

Time to refuel: 2-3 minutes



# IDEA 2

PROBLEM: many people who own boats usually throw in the sea waste materials which are very dangerous for sea animals and also for humans

OUR PROPOSAL is to encourage the government to drastically increase fines to reduce this kind of pollution, and at the same time increase of control by coastguard in bays and coasts usually attended by many people



***Quando non rispetti la  
natura per primo non  
rispetti te stesso.***