Our Earth, our World, our Home

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❖ *abolish old cars*

- Problem: cars are one of the main producers of fossil fuels. The release of CO2 is different between petrol and diesel vehicles: a daily production of a petrol car is about 133 g/km while in a diesel one the total amount is of 122 g/km. As we can see the CO2 produced just by one car has a huge effect on the air quality, people's health and the environment.
- Application: the government should finance the electric cars' industries, in this way the production of the automobiles would increase and the cost would decrease. Also less propertied subjects could afford them and this would bring to a significant reduce of pollution.
- Advantage: Decrease of CO2 release, better health, more respect of the environment.

❖ *promote the use of bicycles*

- Problem: motor vehicles cause a lot of pollution and are quite expensive. The traffic is a big problem for every working individual and with the use of bicycles could reduce a lot this aspect.
- Application: the government should put some bicycles for free or the industries could give them to their employers.
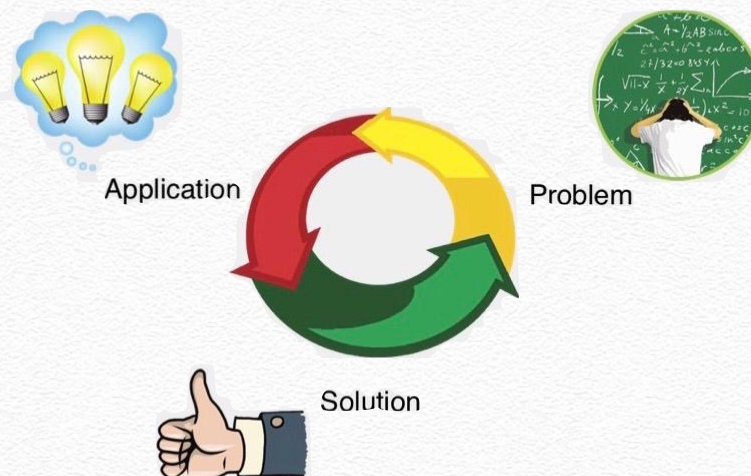- Advantage: decrease of pollution, better lifestyle

Application

Problem

Solution

efficient public transports

- Problem: if the buses, or subways, are late, people that have to go to work will have to use their own cars. This means that the pollution will increase
- Application: increase the number of vehicles and make sure to maintain them frequently and replace them with electric ones
- Advantage: people would use public transport happily

create more green areas

- Problem: cities are polluted, noisy and stressful
- Application: use abandoned areas to create more parks
- Advantage: people can relax, play sport, have fun and avoid the city's pollution; more oxygen is released

Application   Problem

Solution

❖ *smart working*

- Problem: excessive use of vehicle to go to the working site, a lot of parents have the big problem of leaving their children to baby sitters or grandparents who are usually old and/or lacking of energy.
- Application: installation of all the programmes needed by the workers, chiefs could give to their employers computers to use at home.
- Advantage: less social problems for families, creation of new jobs, possibility for disabled people to find an employment.

❖ *recycled paper*

- Problem: collection and production of paper is really harmful for the whole planet. Billions of trees are broken down to be transformed into sheets that will then be used by workers, students and kids. Every year the number of plants destroyed is about 15 billions, this will bring to a drastic reduction of oxygen and of the air quality.
- Application: promote the use and the production of electric devices and recycled paper, the first ones can be used in every scholar or working field, of course not everybody could afford them for this reason there should be a development of recycled paper production.
- Advantage: increase of oxygen, rebirth of nature, IT development.

Application

Problem

Solution

❖ *promote the use of renewable energy sources*

- Problem: burning fossil fuels generates pollution
- Application: use of renewable energy sources
- Advantage: the Earth would be less polluted

❖ *promote recycling*

- Problem: a lot of dangerous materials, such as plastic, are thrown in the environment
- Application: create a more efficient network of industries to recycle this waste
- Advantage: we can reuse a lot of materials that would otherwise be wasted and that would contaminate the Earth

Application   Problem

Solution