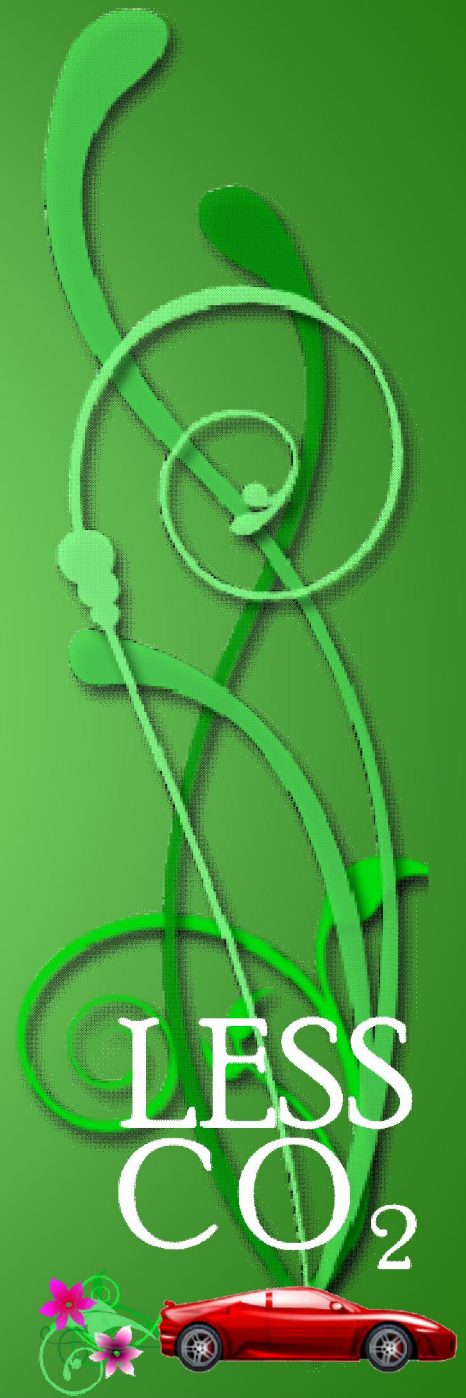


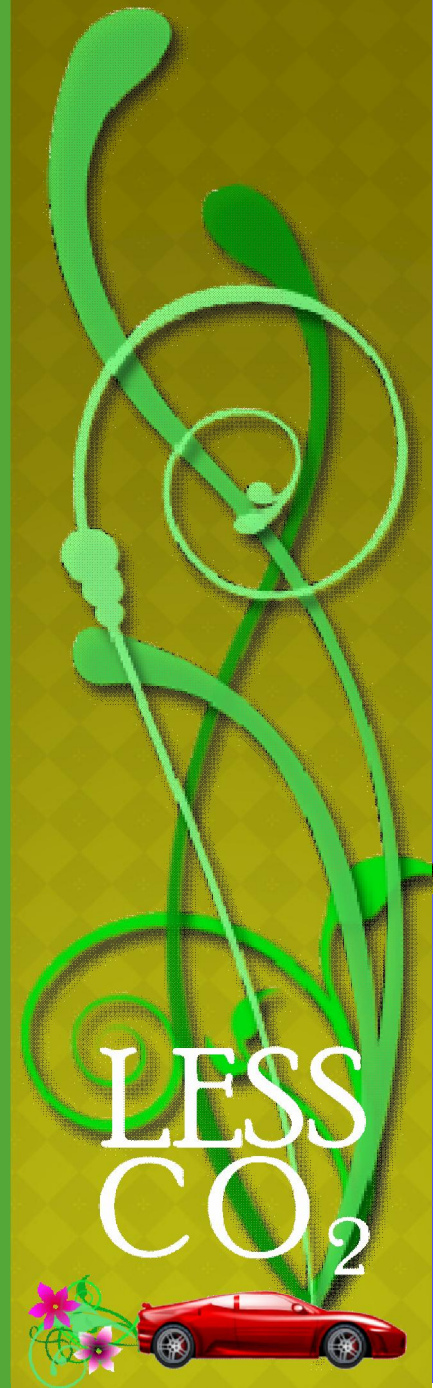
# STOP THE MADNESS. SAVE THE PLANET!

The project report of the Lykeio Agiou Ioanni from Limassol, Cyprus for the [co2nnect.org](http://co2nnect.org) campaign.



# OUR SCHOOL

- Saint John Lyceum is located in Limassol, Cyprus. It is a state secondary High school. It has 95 exceptional teachers and approximately 1000 students. The building consists of about 80 classrooms, including the several laboratories that serve us to actualize the lesson more effective and fruitful. The special rooms are for the following lessons: Biology, Music, Physics, Computers, Chemistry, History, Languages, etc. Furthermore we have a big multi-purpose hall, where we actualize celebrations and gatherings. In addition to this, we have a big football field, two basketball courts, a handball and a volleyball court as well.



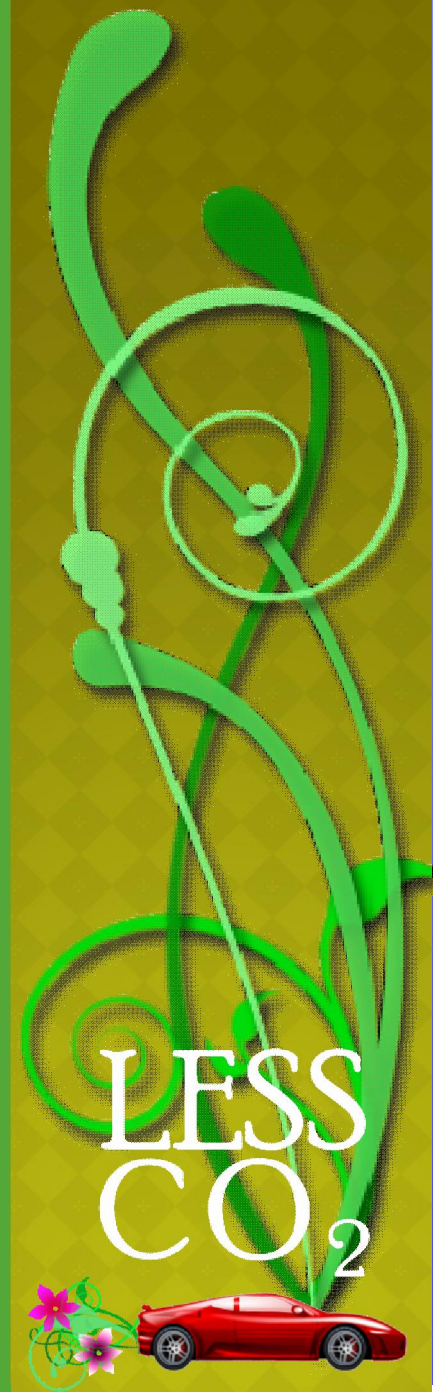




**SOME OF THE MEMBERS OF  
OUR TEAM WITH OUR  
TEACHER AND THE  
HEADMASTER OF OUR  
SCHOOL.**

# THE BEGINNING OF OUR JOURNEY

- Last March, a team of our school decided to organise a campaign concerning the climate change of our planet. CO<sub>2</sub>nnect appeared to be the key to ignition for this campaign and that's why the subject of the campaign was inspired by this hopeful program. An abundance of activities were included in this campaign aiming at raising awareness among our classmates, teachers and relatives alike, about the chaotic conditions that our planet is suffering from, regarding especially the upheaval change in climate, and that humans are the main culprits for this.

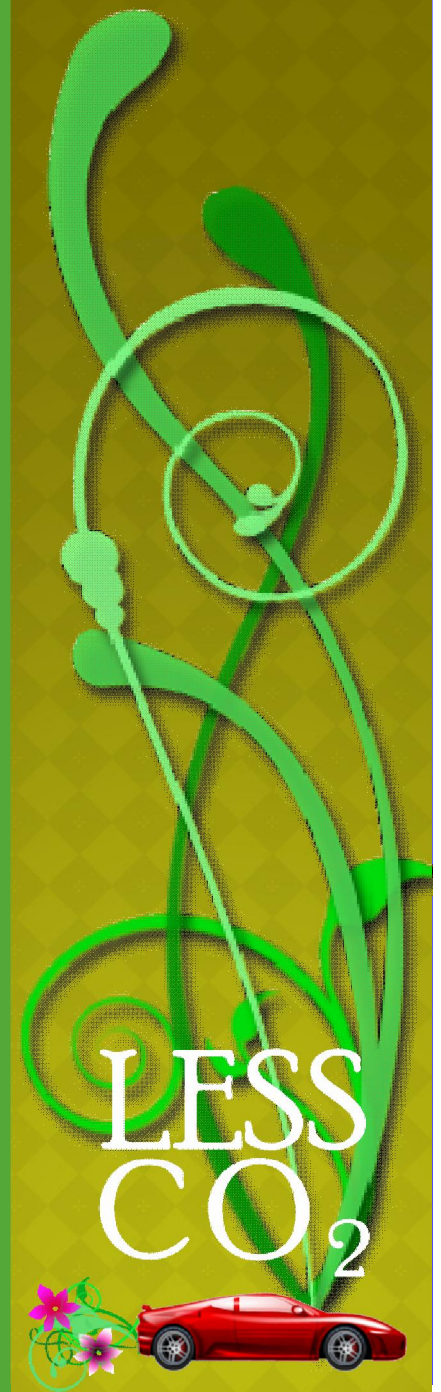




# AN OUTLINE OF OUR ACTIVITIES

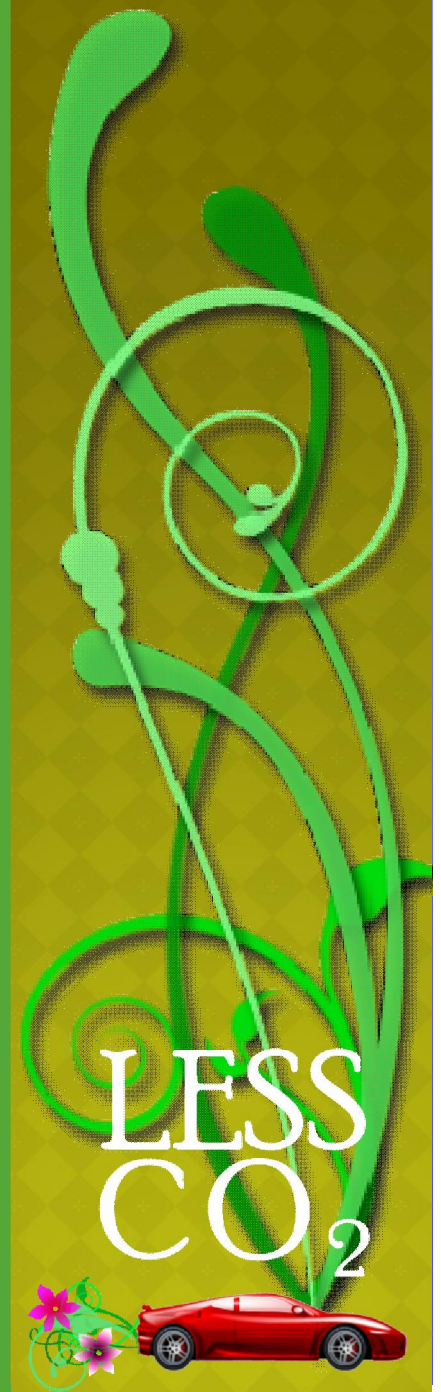
Our activities include the following:

- Contacting the **mayor** and giving him a letter with suggestions.
- Giving a **questionnaire** to students twice. The second time we gave it to them was 2-3 months after the first time.
- Creating **bookmarks** - which almost all students use - with ecologic messages and giving them to students and teachers.
- **Planting trees** in our school.
- Creating a **blog** and keeping it updated with our activities.
- Making **presentations** for interested students in the library of our school and talking to the students in their classrooms.



# AN OUTLINE OF OUR ACTIVITIES

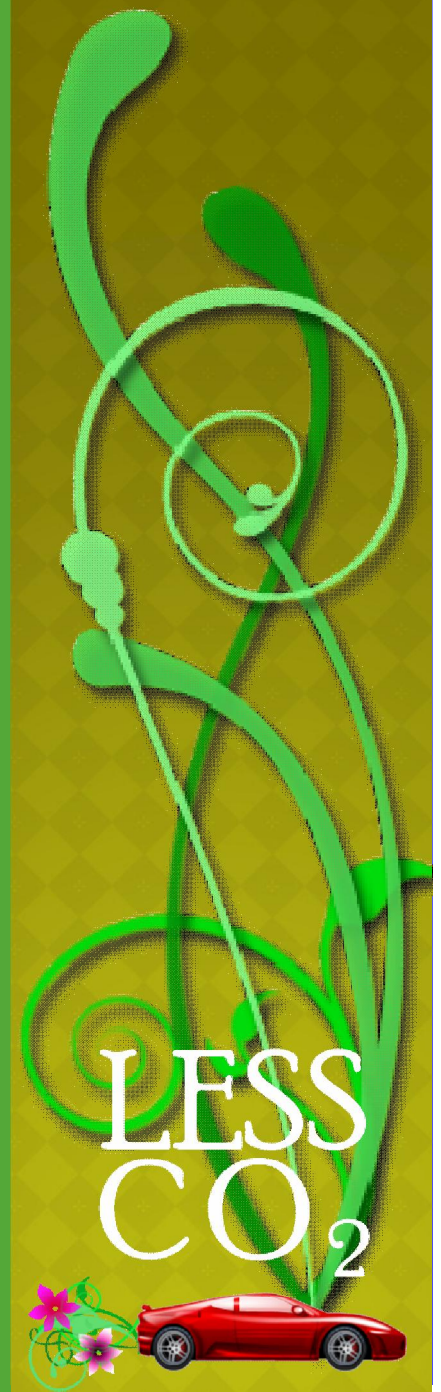
- ◉ Designing *posters and flyers* and distributing them to students, teachers and other people of our community.
- ◉ Creating and joining a club at school (our school already had clubs like Mathematics club, Astronomy club, etc.) with the name *Environmentally Friendly Club*.
- ◉ Writing about the issues of pollution in our magazine for another European Partnership Program called *eTwinning*.
- ◉ Creating *videos* that emphasize the contradiction between a world with minimum CO<sub>2</sub> emissions and our current world (or its future).





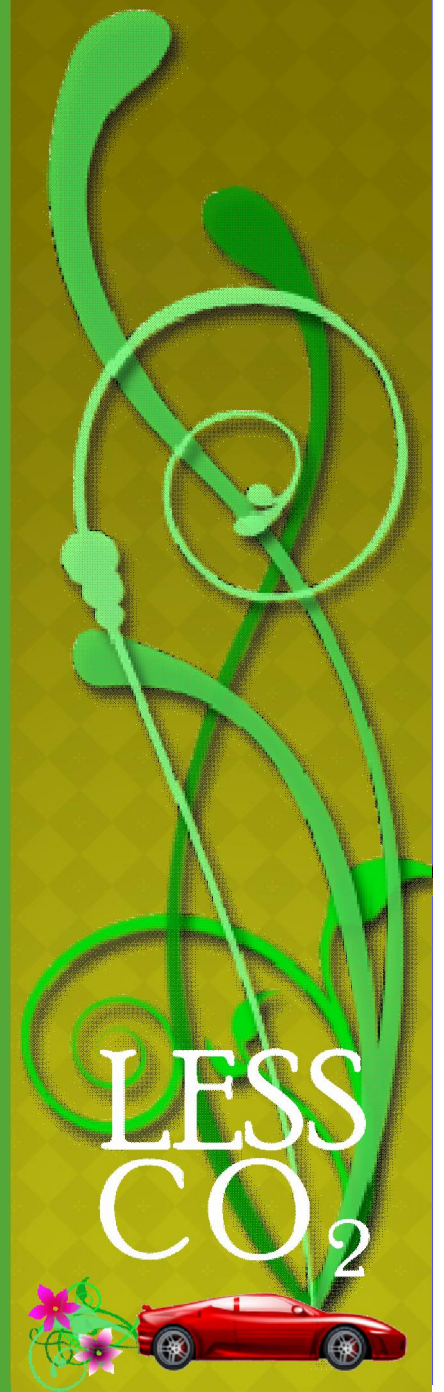
# AN OUTLINE OF OUR ACTIVITIES

- ◉ *Recreating the first flying machine* of history which didn't emit any harmful gases.
- ◉ Visiting *Green Dot*, an organisation that gives useful information about *recycling*.
- ◉ Contacting the company that controls buses in Limassol and *cooperating* with them.
- ◉ Composing a *poem*.
- ◉ Writing *two short fairytales* for younger children.



# AN OUTLINE OF OUR ACTIVITIES

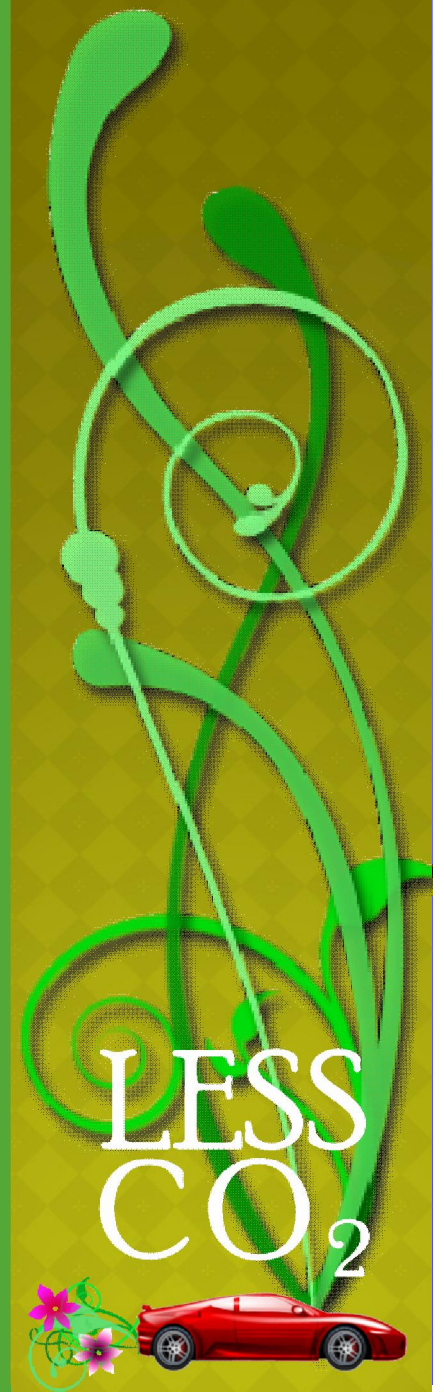
- ◉ *Recycle paper at school* for the Creativity and Innovation Day.
- ◉ Participating in the *Creativity and Innovation Day* of our school with our own booth and talking to a *TV Channel* about our project.
- ◉ Taking advantage of the film *HOME*, which was shown on TV on the 5<sup>th</sup> of June, to make drivers, teachers and students more aware of the destruction we caused to Earth.





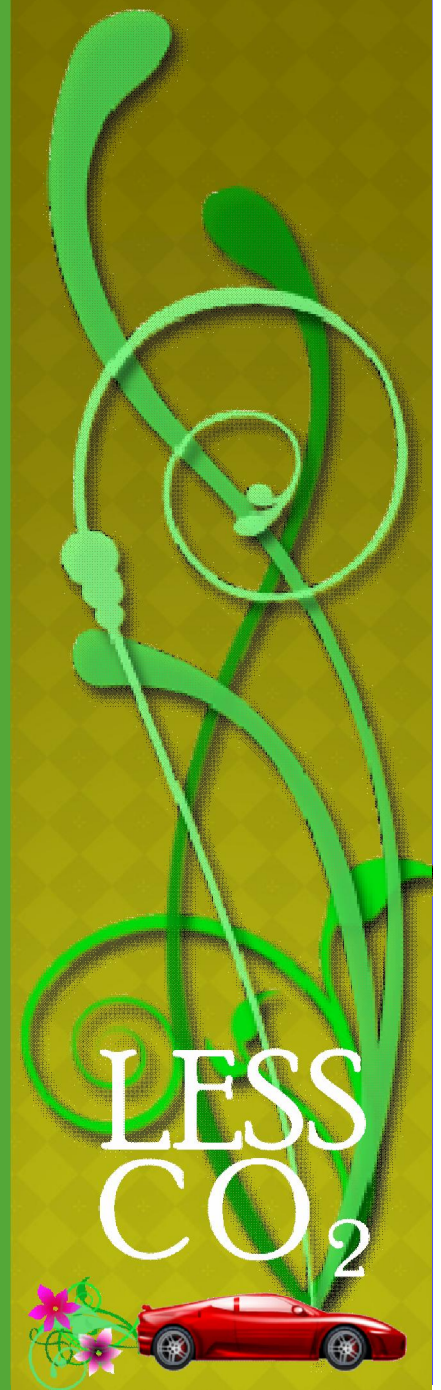
## BEFORE JOINING THE CO2NNECT CAMPAIGN - CONTACTING THE MAYOR

- After a lot of days of watching cars flooding the streets surrounding our school we were desperate and felt helpless. We didn't know what to do so we decided to write a letter to the mayor with our suggestions of how to take people out of their cars and make them use buses, their bicycles or their feet.
- We analysed the causes of the overuse of cars and based on these causes we came up with the appropriate solutions.



# MARCH - THE FIRST QUESTIONNAIRE

- The first thing we did was to distribute a questionnaire to our classmates, teachers and our relatives. The main purpose was to notice how many of them know about our planet's problems and how they react to them. In addition to that, we wanted them to give us some suggestions regarding how we can reduce CO<sub>2</sub> emissions mainly from transportation.
- We also wanted to create something that students would use often to remind them of the importance of avoiding the use of cars. That's how we came up with the idea of creating bookmarks since almost everyone uses them!
- The questionnaire contained questions from the online questionnaire of [co2nnect.org](http://co2nnect.org)
- A hundred and five people answered the following questionnaire.





# MARCH - THE FIRST QUESTIONNAIRE

1. Which mean of transportation do you usually use to go to school/work?

Car      Bus      Bicycle      Foot

2. Which mean of transportation do you usually use to return back to home?

Car      Bus      Bicycle      Foot

3. If there were more bus stops, would you use the bus more frequently to go or return back home?

Yes      No

4. Do you know the consequences of the harmful gases emitted by cars and other vehicles?

1 (strongly disagree)    2    3    4    5 (strongly agree)    N/A

5. I am concerned about how transport contributes to climate change.

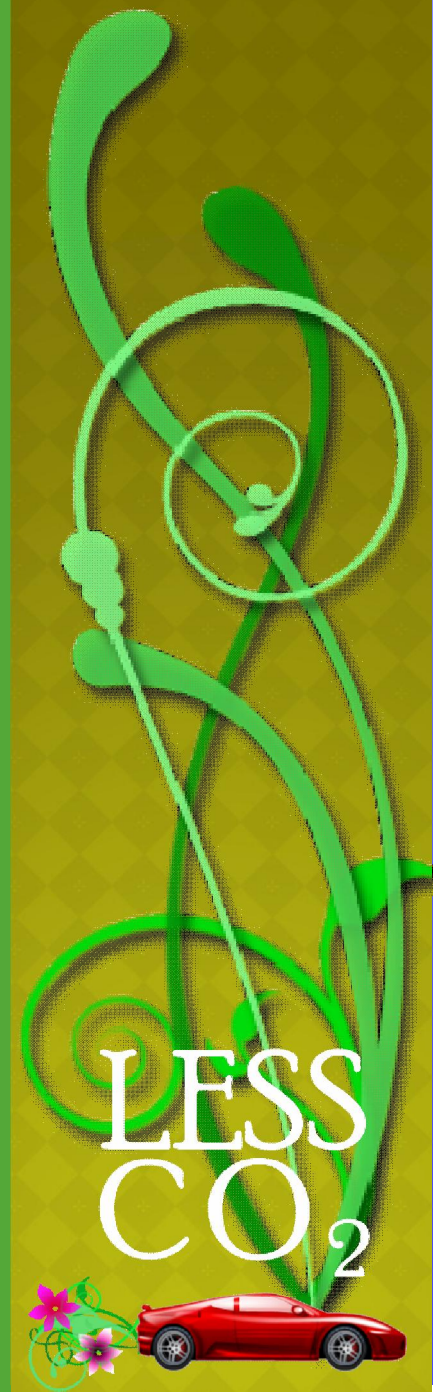
1 (strongly disagree)    2    3    4    5 (strongly agree)    N/A

6. I have a choice about how I travel to school.

1 (strongly disagree)    2    3    4    5 (strongly agree)    N/A

7. My school and local administration should do more to provide me with a more climate-friendly way to get to school.

1 (strongly disagree)    2    3    4    5 (strongly agree)    N/A



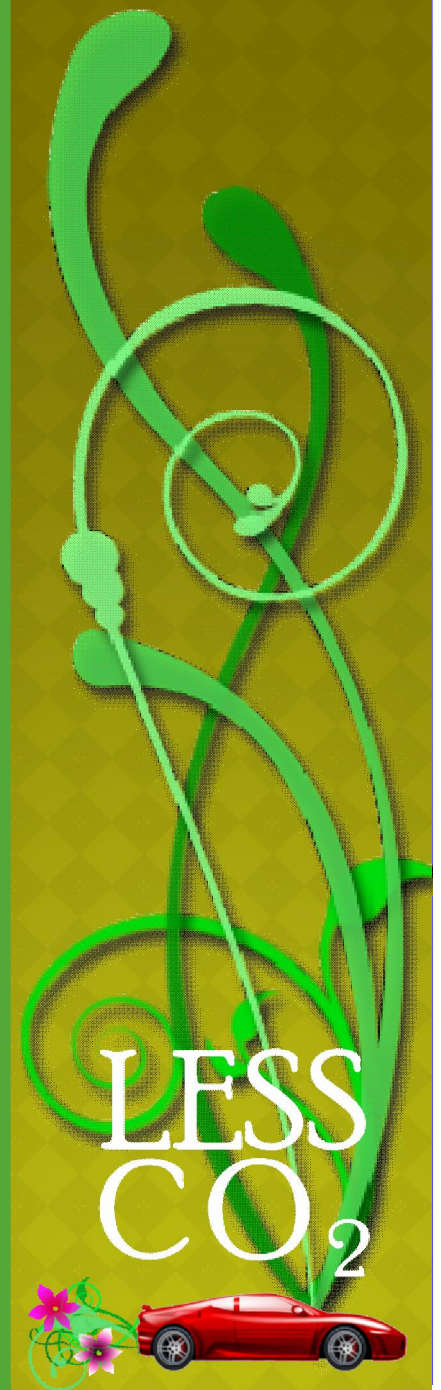
# MARCH - THE FIRST QUESTIONNAIRE

8. I feel safe on the way to school.

1 (strongly disagree) 2 3 4 5 (strongly agree) N/A

9. What kind of changes are needed to reduce CO<sub>2</sub> emissions from transport? (choose 3)

- Laws and regulations
- National transportation plans
- Education
- Transport habits
- Transportation of goods
- Engagement by groups in society
- Democratic processes
- Information/public awareness
- Economic support/regulations
- Transport technology
- Research
- Local community structure
- People's priorities
- Living conditions/income





# STUDENTS FILLING OUT THE QUESTIONNAIRES AND BEING GIVEN BOOKMARKS



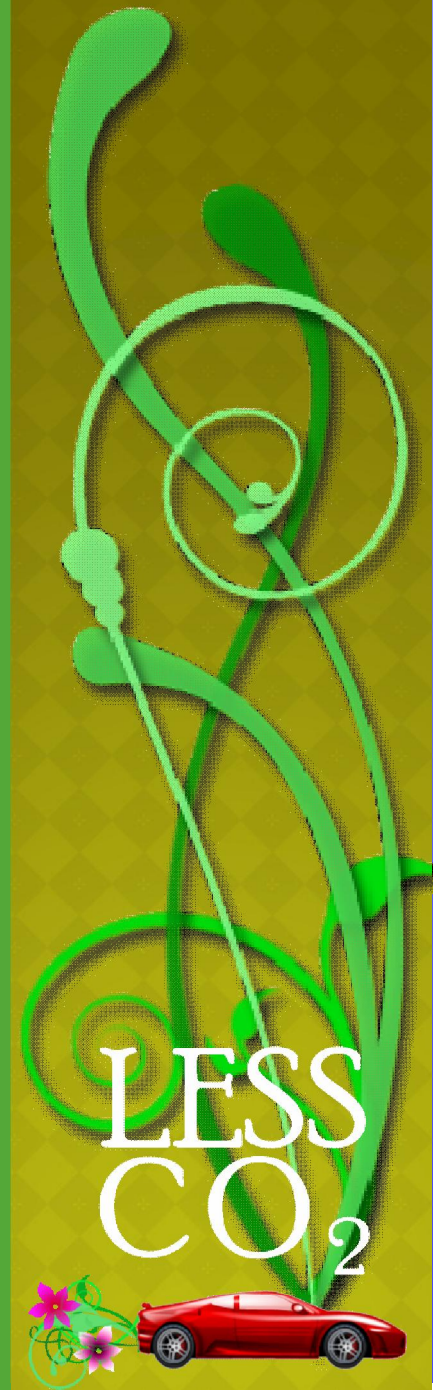


# OUR BOOKMARKS TRANSLATED IN ENGLISH (THEY WERE ORIGINALLY CREATED IN GREEK)



# APRIL - PLANTING TREES

- There's no better way of sensitizing students than to make them work. So we decided that students needed to plant trees in our school.
- We were proved right. The students had a great time planting the trees and they learned to respect the environment after their hard work.





# PLANTING TREES AT OUR SCHOOL...





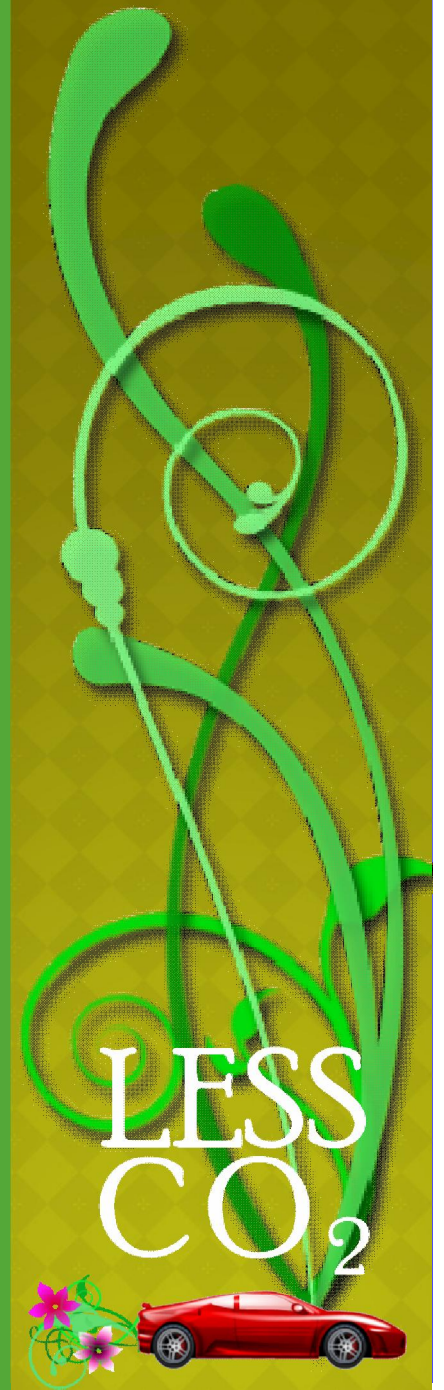
...AND WATERING THEM!





# APRIL - OUR BLOG

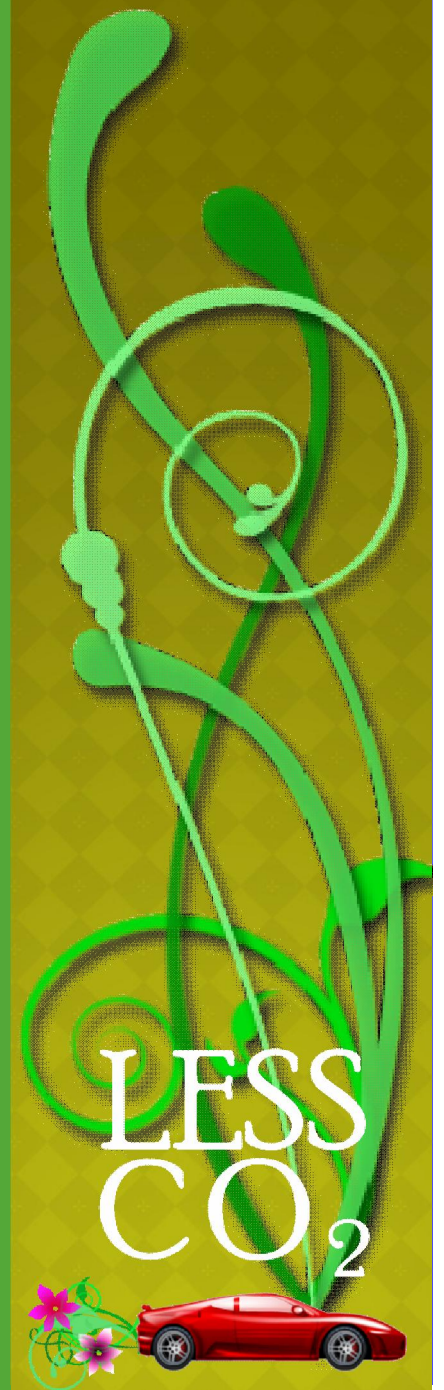
- In one of the gatherings of our team we were brainstorming to come up with ideas of how to make our campaign even more attractive. We came up with so many ideas that there was only one way to put them in order: the creation of our own blog.
- We kept the blog updated throughout the whole duration of our school campaign.
- Our blog can be found at <http://sos-earthindanger.blogspot.com/> and its title is “Stop the madness. Save the Planet.”



LESS  
CO<sub>2</sub>

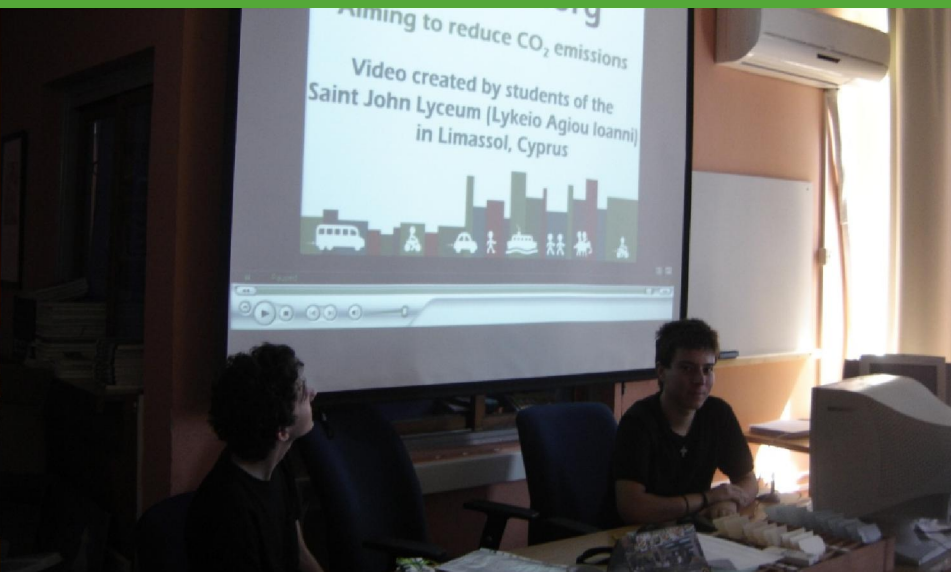
# APRIL - PRESENTATIONS IN THE LIBRARY, POSTERS AND FLYERS

- ◉ While we were busy with the launching of our new blog, we started making small presentations in the library of our school during the breaks and we tried to attract more students and teachers to them by designing posters and handing out flyers.
- ◉ We also spent 5 minutes in each classroom to inform students about the co<sub>2</sub>nnect campaign and its importance.





# TALKING ABOUT THE PROGRAM IN THE LIBRARY









# WHILE TALKING TO A CLASS ABOUT “HOME” (IN THE MIDDLE OF MAY)







# OUR POSTERS ON THE WALLS OF OUR SCHOOL





POSTERS AND A CREATION OF STUDENTS: "THE 4 R'S"  
REDUCE, REUSE, RECYCLE AND RESPECT!



OUR POSTERS TRANSLATED IN ENGLISH  
(THEY WERE ORIGINALLY CREATED IN GREEK)

We've been destroying  
the Earth for too long...



... it's high time  
we rebuilt it!

Use your bicycle...  
... transport yourself in an  
environmentally friendly way!

co2nnect.org LYKEIO AGIOU IOANNI

The choice is yours...



Give a helping hand...  
to make the world  
a better place to live in!

Transport yourself in an  
environmentally friendly way!

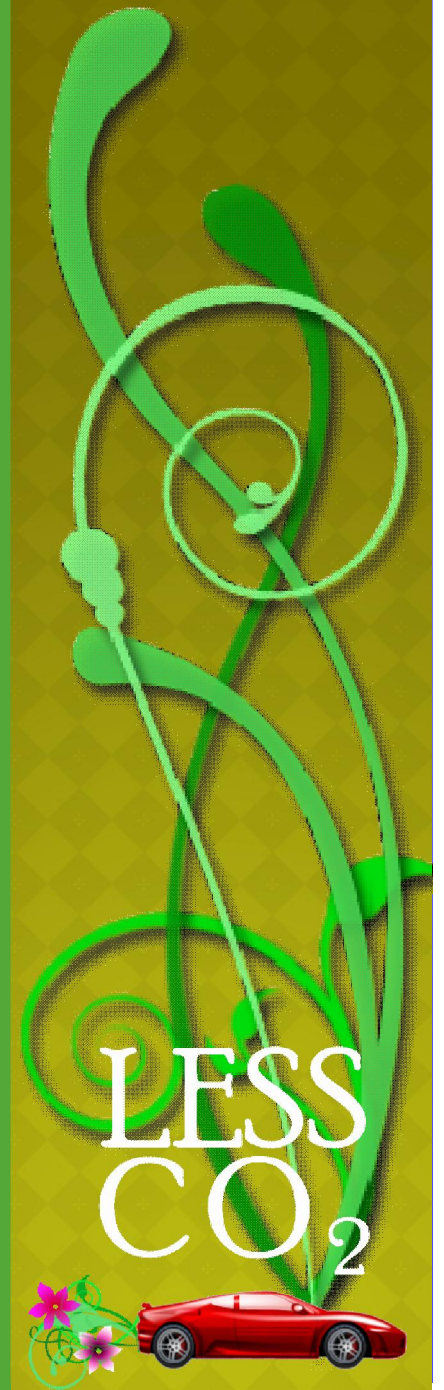
co2nnect.org

Lykeio Agiou Ioanni



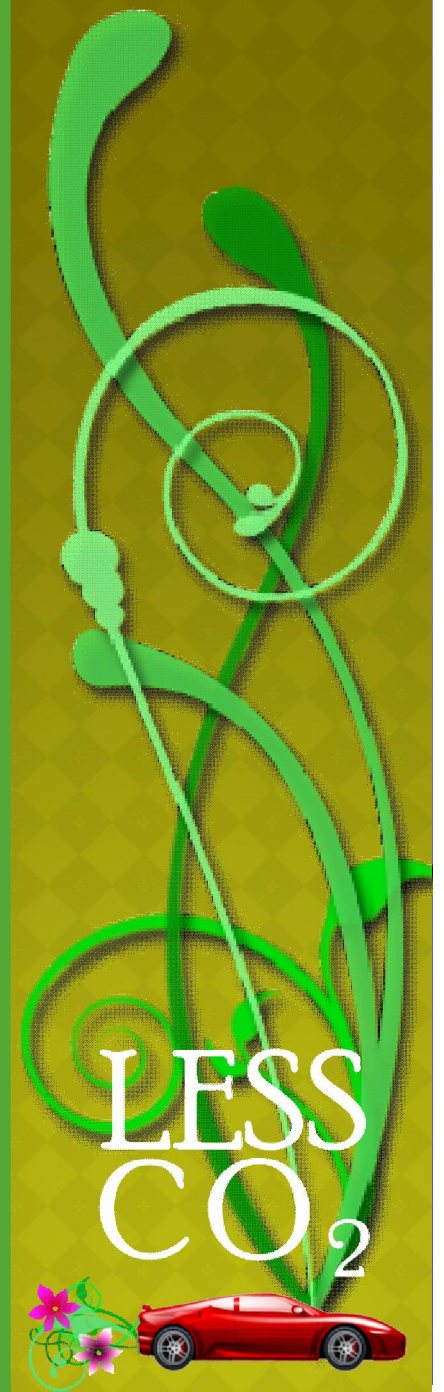
# APRIL - THE “ENVIRONMENTALLY FRIENDLY” CLUB

- We had quite a few people watching all of our presentations in the library so we thought that they’d love to participate too! That’s why we decided that these students should join a special club which we named the “Environmentally Friendly” Club.
- Any interested student could join. Our meetings were held once every two weeks in the library of our school during a break.
- We always asked them about their opinions in our next steps of the campaign!



# APRIL - CO<sub>2</sub>NNECT AND ETWINNING

- Since some of the students participating in the CO2nnect campaign were also working on writing articles for a magazine in eTwinning they decided to write articles about the environment.
- The students wanted to share their knowledge with their partners and friends from other countries, such as Romania and Poland.





# AN ABSTRACT OF ONE OF OUR ARTICLES FROM OUR ETWINNING MAGAZINE

ning page
n article
ic: a refuge for the soul
o of the week
vision Song Contest - ng Europe
ans Questionnaires
rent Cultures. Same People.
ature: the humanity in print
e a break. Have an... e-teen e!
ver-ending story with ids from Cyprus, Romania Poland
ation and School: a ressive discovery...
: have a quick test!!!
atism: A healthy spirit in a thy body!
letters
article group
n thanks :)))
vision Song Contest 2009



## The path of destruction

12.04.2009 Time 23:19, Michalis Papapanayiotou

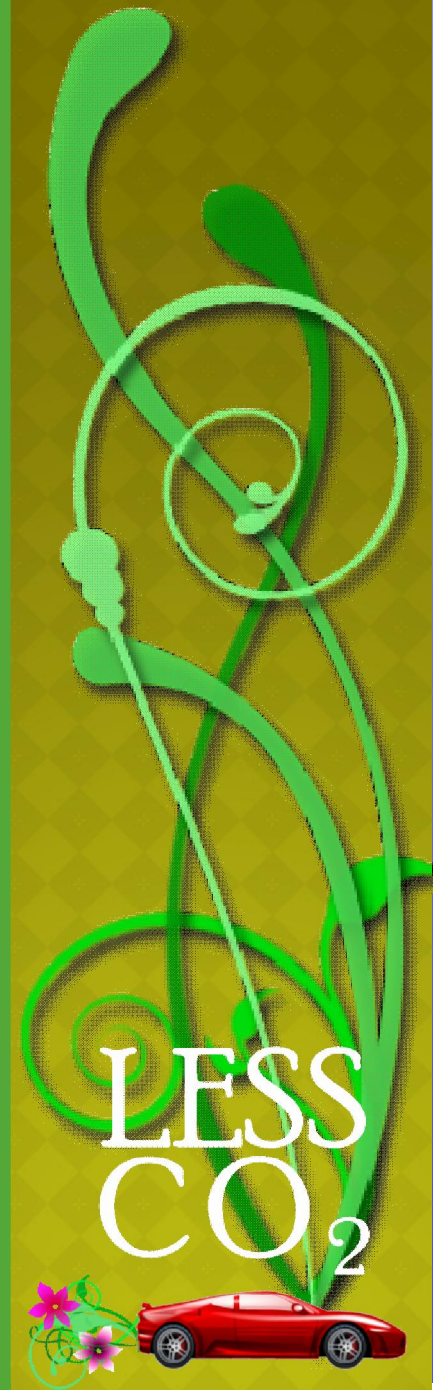
A variety of severe environmental problems are now affecting our entire world. Throughout this century local problems are transformed into international issues. Only a few societies are being left untouched by these hazards.

Individuals in most cases are the main culprits of these destructive effects on the environment. Firstly they have been producing increasing amounts of pollution as time has progressed. Air contamination induced an influx of drawbacks. The invisible gasses are the primary causes of acid rain. Besides the ozone layer protects the Earth from the ultraviolet rays sent down by the sun. If the ozone layer is depleted by human action the effects on the planet could be catastrophic since it preserves both the plant and animal life. Moreover the aforementioned polar sea ice loss is yet another sinister sign of carbon dioxide levels building up in the atmosphere. Therefore it will bring devastating climate changes within decades.



# APRIL - OUR VIDEOS

- The simple announcement of details to students didn't seem very attractive. That's how we came with the idea of creating videos to show what we wanted to tell to the students.
- The main point of our videos was that a world full of pollution resulted in a "colourless" and miserable life.
- Since most of the students (if not all of them) understand English, we decided to make these videos in English so that we could also share them with people from all over the world through YouTube.





WHILE PRESENTING ONE OF OUR VIDEOS TO THE STUDENTS.

AND HOW DARE  
THEY CALL ME A  
PRISONER?

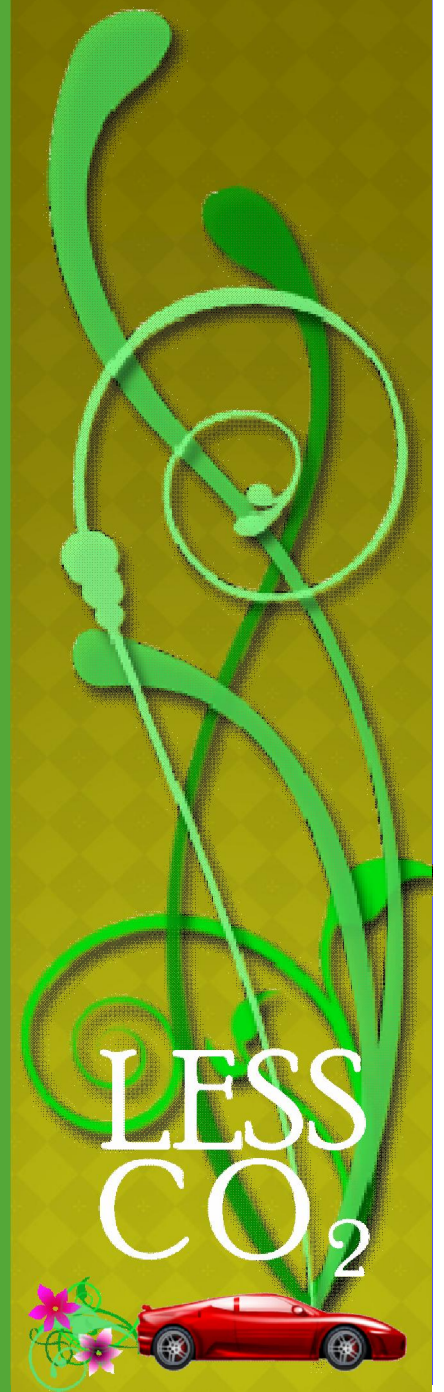


Iykeio  
agiou  
ioanni



# MAY - OUR "PIGEON"

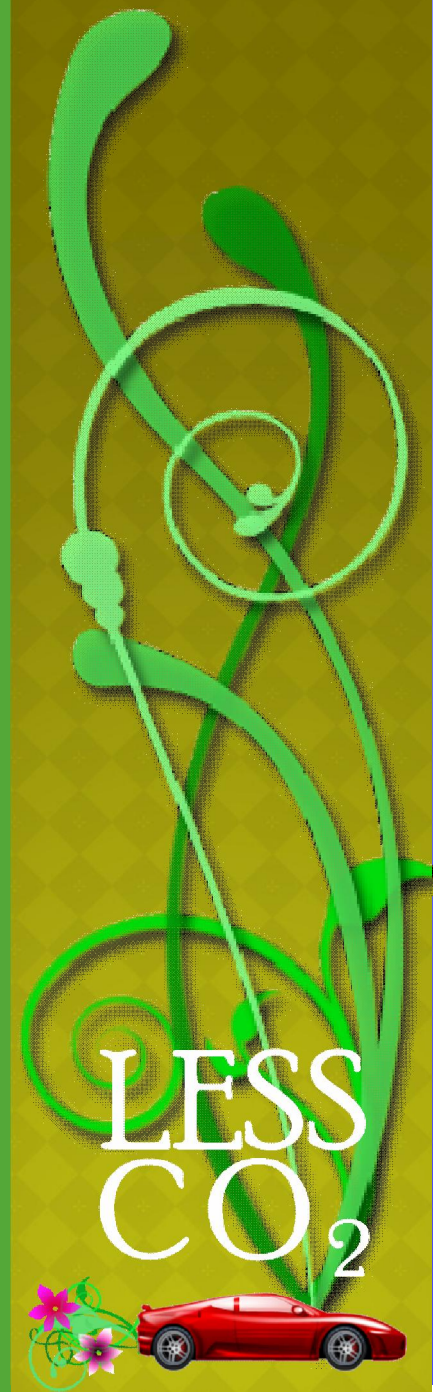
- Archytas was an ancient Greek inventor. He was born in Taranta. In 425 BC he constructed the first flying machine in history. His "pigeon" was powered by a system of jet propulsion, and in one experiment it flew a distance of 200 metres. This model aeroplane was an application of aerodynamics, that is to say the harnessing of the force of compressed air.
- The way that this construction functioned was totally environmentally friendly. It did not contaminate the environment. Although scientists did not take advantage from this and work out on it in order to evolve this structure. The basis that Archytas founded to this invention seems to be extremely exceptional, since he is characterised as one of the most marvellous mathematicians and engineers. Therefore a research on this can provide humanity with a priceless asset, due to the fact that it is commonplace that aeroplanes release enormous quantities of harmful gases in the atmosphere inducing desperate sequences.





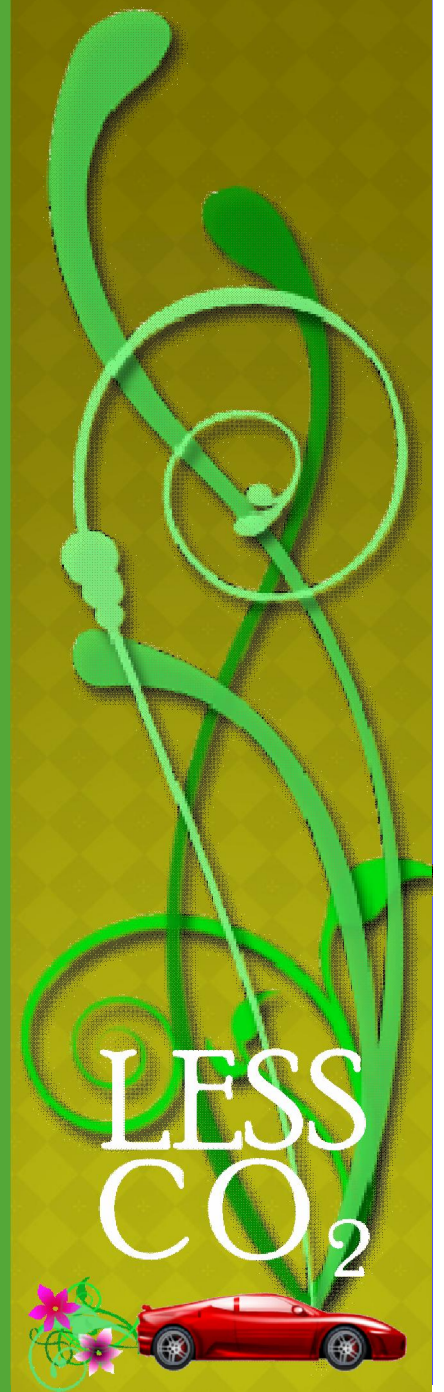
# MAY - OUR “PIGEON”

- After our little research on Archytas’s Pigeon we thought that it would be fun and educative to try to recreate this structure. And so we did!



## MAY - A TRIP TO GREEN DOT

- A group of students from our school was chosen to visit “Green Dot”. The students found out about the usefulness of recycling as well as its stages!
- When the students came back they were excited and eager to share all the things they learned with the rest of the students and teachers.
- They also gave recycling bags!





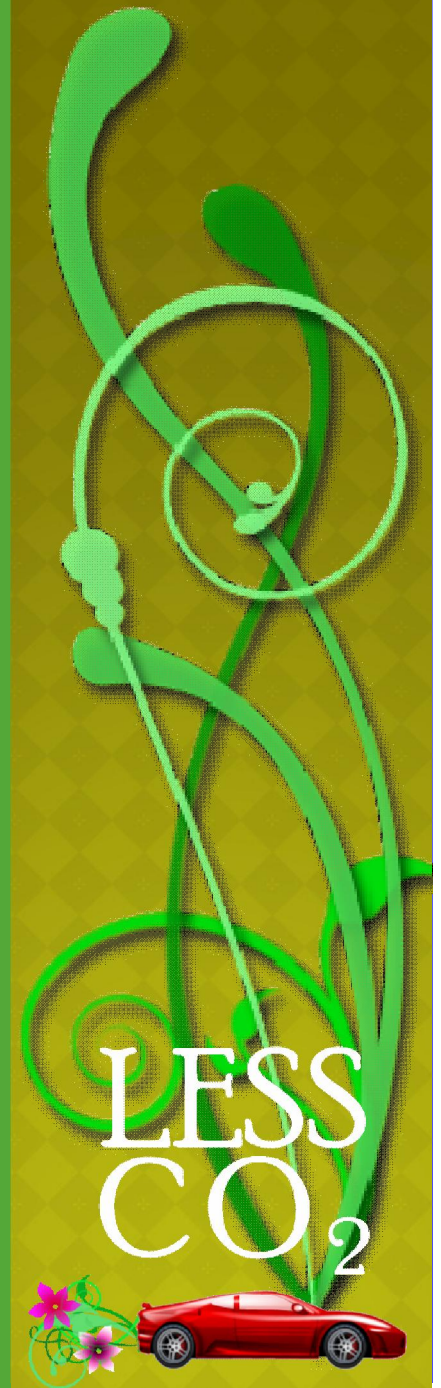
# SHARING INFORMATION AND RECYCLING BAGS WITH TEACHERS





# MAY - MEETING THE LOCAL BUS COMPANY

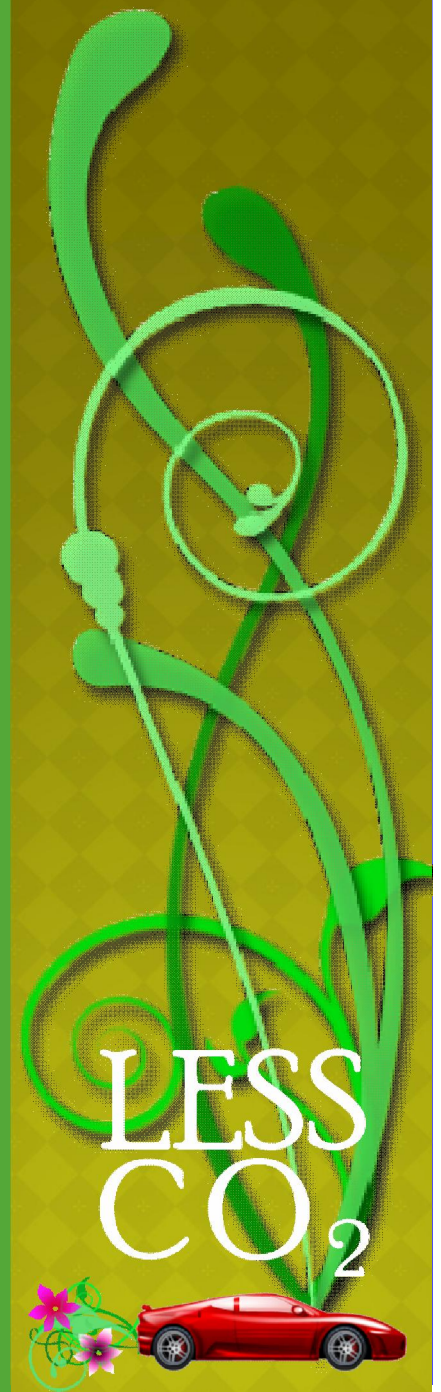
- The student committee of our school held a meeting with members of the local bus company, in Limassol, to discuss ways of minimizing the effects of CO<sub>2</sub> in the atmosphere.
- Through video presentations and flyers, we had already managed to inform and sensitize pupils about the harmful fume emissions that add deadly poisons and alter the quality of the air we all breathe.





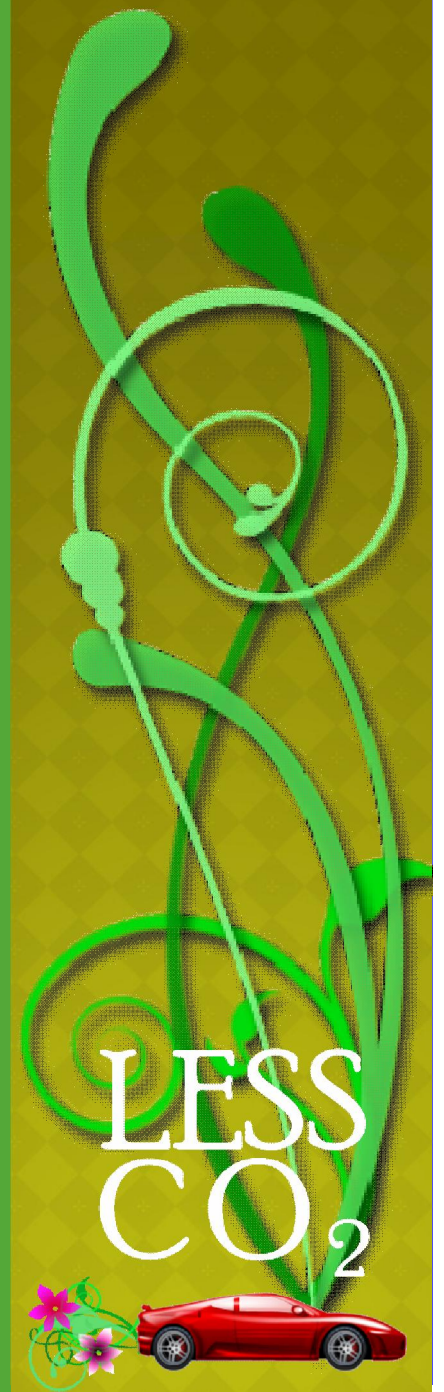
# MAY - MEETING THE LOCAL BUS COMPANY

- After hard work by both, student committee and the local bus company, we were pleased to announce that our goal had been reached. Presently, more than 10% of the students from Lykeio Agiou Ioanni are using buses to travel to and from school as opposed to 3% previously, and approximately 70% of students residing within a radius of 800 metres chose to walk to school instead of having their parents drive them there.
- All in all, it seems that our efforts have paid off. We hope that this trend continues as the benefits of a cleaner environment would be enjoyed by people all over the world!



# MAY - A POEM AND TWO STORIES

- ◉ We wanted everyone to use their special talents to help us with the campaign. We promoted talents like composing poems and writing skills.
- ◉ The two stories that were written were printed at our school and were gifted to the primary school which is very close.
- ◉ The poem was read in all classes of our school during the English language lesson (or any other language when students didn't have English lessons).





# THE GREEN TREE

- This is the poem that the student wrote:

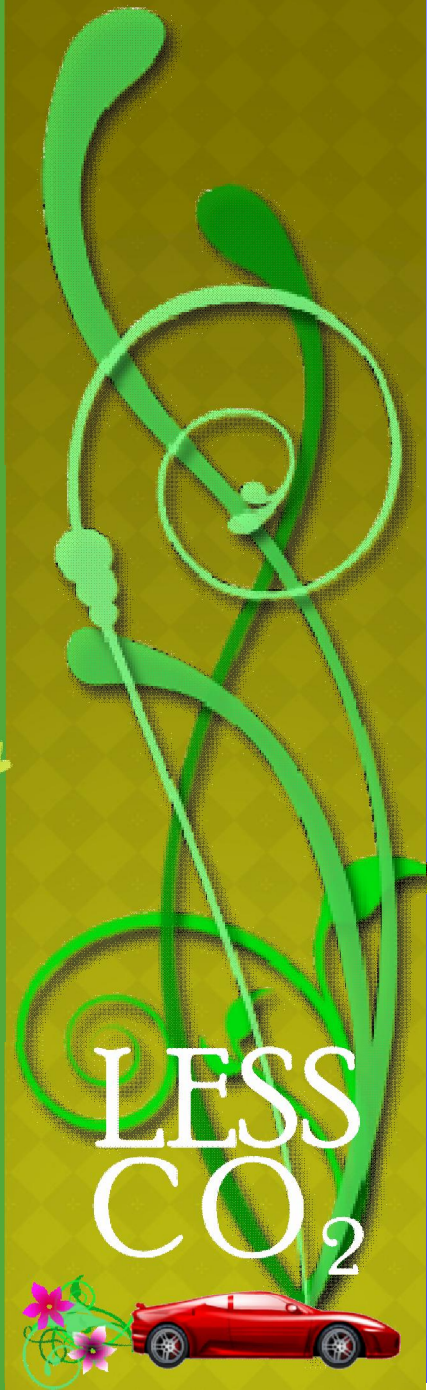
*Although a tree has not a soul  
it can save our souls.*

*Although a tree cannot speak  
it is able to do many other things.*

*Its presence is important  
if we want our world to be immortal  
but its multiplication seems to be ne  
if we want to breathe undauntedly.*

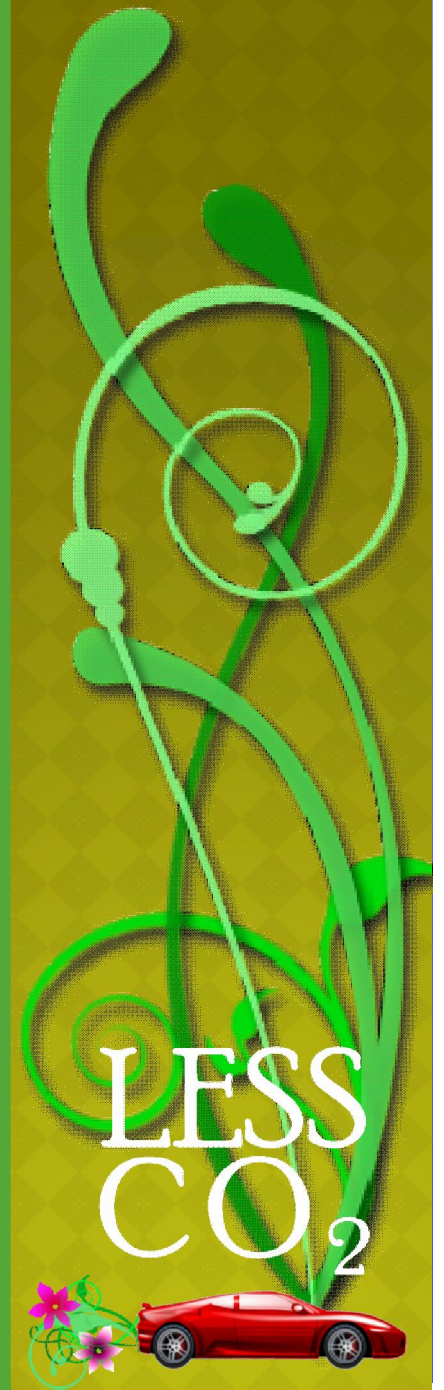
*It functions as a sponge  
that sucks up both impurity and its c  
Gases which are harmful  
are no longer disregardful.*

*Thus protect the green tree  
in order to live and kill any adversary!*



# MAY - RECYCLING PAPER

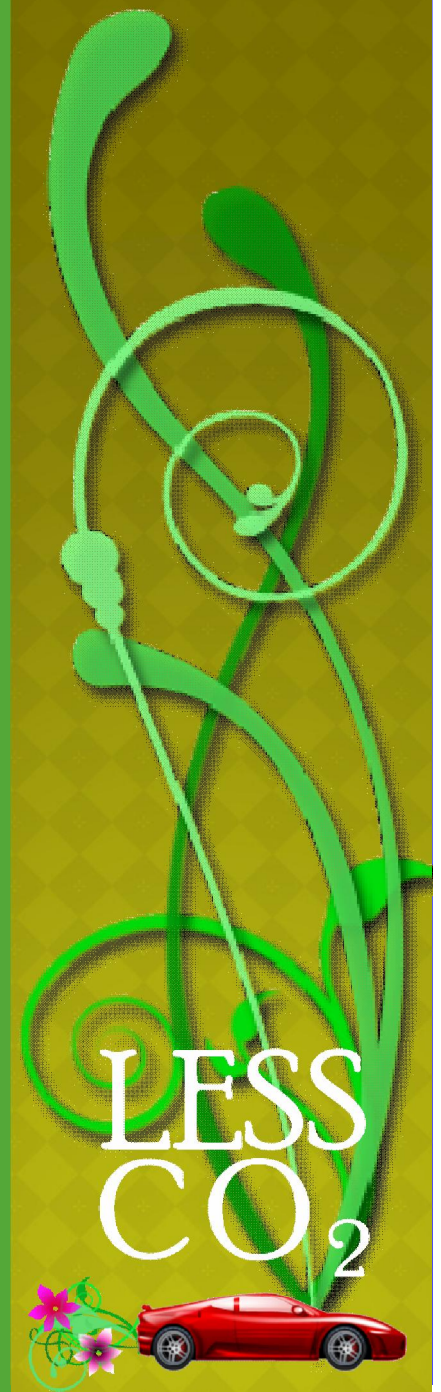
- Some students had the luck of watching and participating in the recycling of paper at our school. A teacher explained and showed the process. She also talked about the importance of recycling.
- This was done on the Day of Creativity and Innovation that all schools in Cyprus did something “creative and innovative”.





# MAY - THE CREATIVITY AND INNOVATION DAY OF OUR SCHOOL

- Our school decided to hold an event where all the achievements of the students of it were on an exposition. The event was called the Creativity and Innovation Day.
- There was also a presentation before the exposition started.
- We showed our videos using projectors and we handed out flyers and bookmarks at our booth. Moreover, we talked to parents and other interested citizens about our efforts and plans.
- Reporters from local TV channels were also there and we got the opportunity to talk about the campaign on TV.





# Creativity and Innovation Day!

OUR  
POSTER  
FOR  
THE  
CREATIVITY  
AND  
INNOVATION  
DAY,  
TRANSLATED  
IN  
ENGLISH



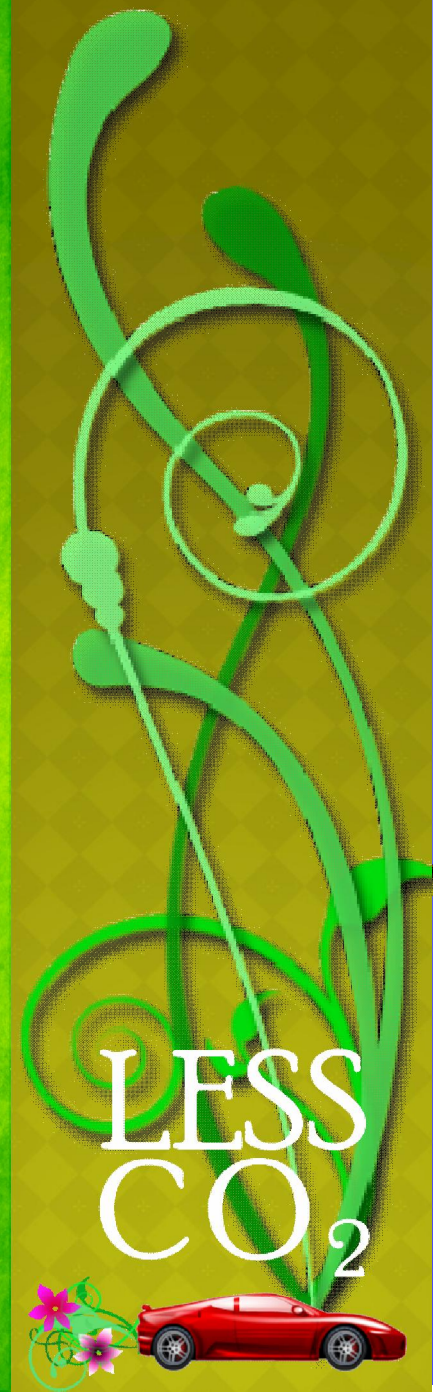
Visit us at our booth  
and be informed  
about the pollution of  
air caused by the  
excessive emissions of  
carbon dioxide!

Date:  
08/05/2009

Time:  
18:00

at Lykeio  
Agiou Ioanni

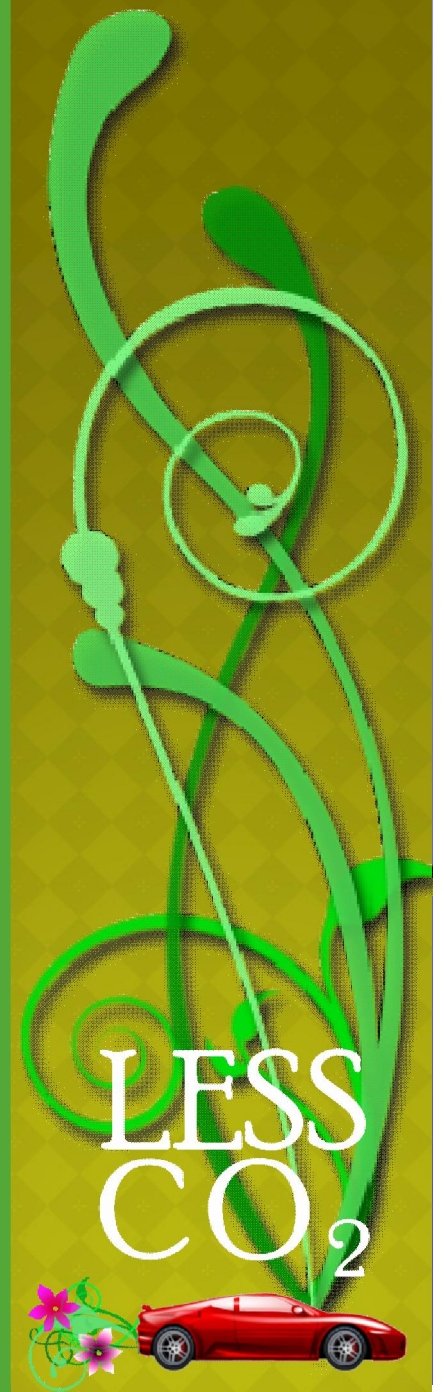
[co2nnect.org](http://co2nnect.org)





# MAY - HOME

- ◉ We were very interested in the film “HOME” from the moment we heard about it. We thought that real pictures from around the world that show the true and awful effects of our actions could convince all of those people, who always use their cars for transportation, to leave their cars for once and use their feet.
- ◉ We used the posters of the film to make our own posters and give them to students, teachers and drivers.



OUR  
POSTER  
FOR  
THE  
FILM  
"HOME",  
TRANSLATED  
IN  
ENGLISH

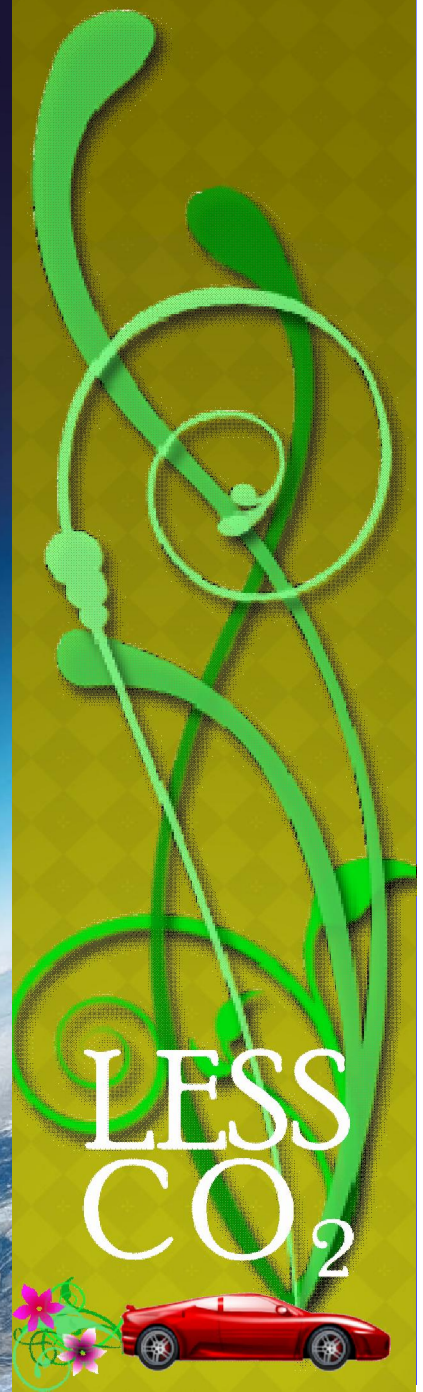
We all have a date  
with our planet  
on the 5th of June!

Find out about the destruction that  
man has caused to Earth.

HOME  
A FILM BY  
YANN ARTHUS-BERTRAND

Find out about the importance of the  
reduction of carbon dioxide and of  
other harmful gases.

[co2nnect.org](http://co2nnect.org)  
Lykeio Agiou Ioanni





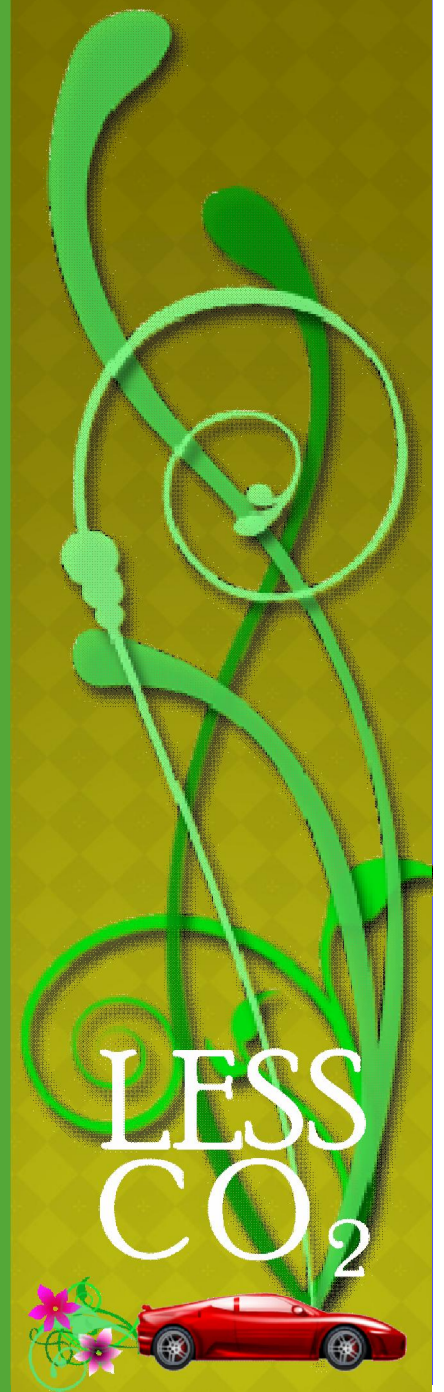
# GIVING FLYERS ABOUT THE FILM "HOME" TO DRIVERS





# MAY - THE SECOND QUESTIONNAIRE

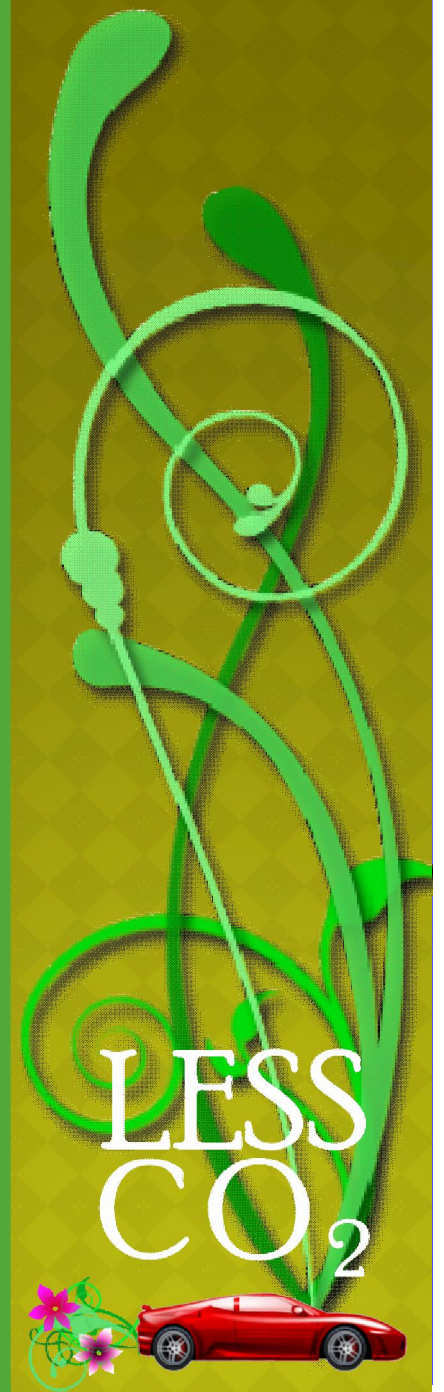
- The only way to see the results of our campaign was to distribute the same questionnaire we used in March again, to compare the results.
- We were much more than satisfied to see the changes as comparing the results we obtained from the two occasions, we spotted a noticeable difference among the answers we received the first time and the answers we received the second time.





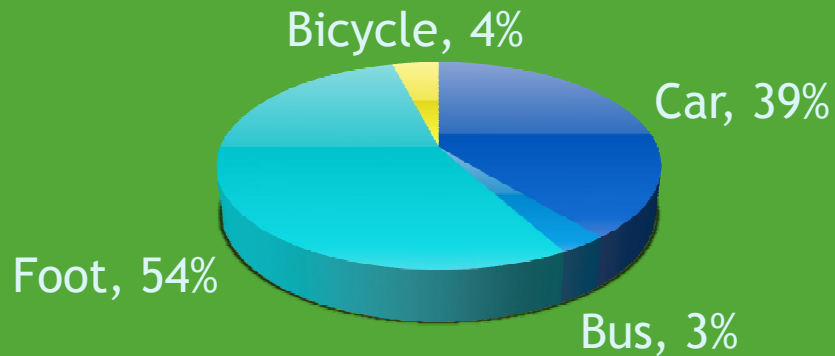
# THE FIRST AND SECOND QUESTIONS

- For the first and second questions, we can notice that the percentage of those who were used to use the car, has been significantly reduced (39%→18%)
- The percentage of people using more environmentally friendly ways to travel to/from school/work has increased satisfactorily.



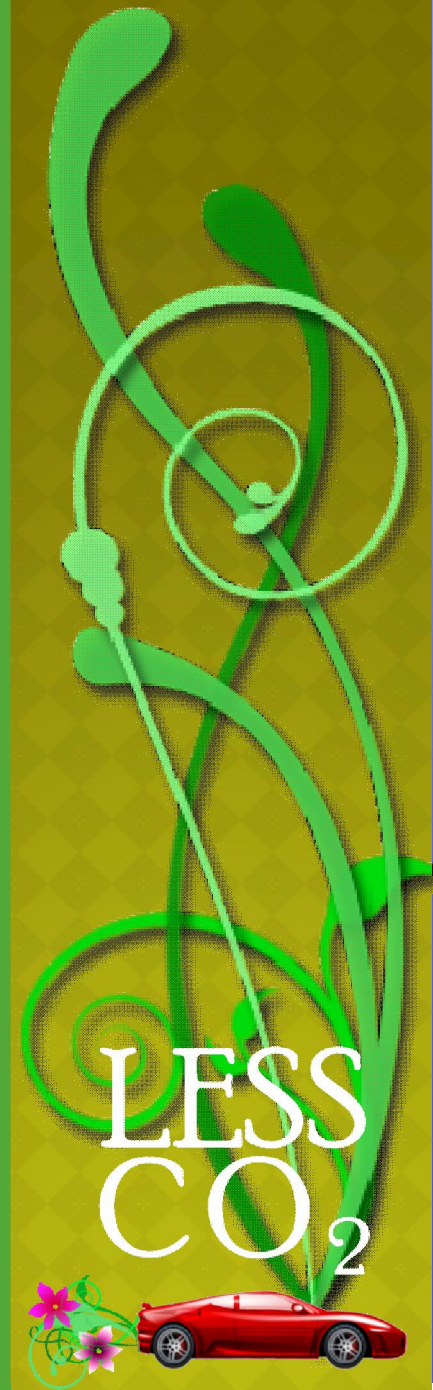
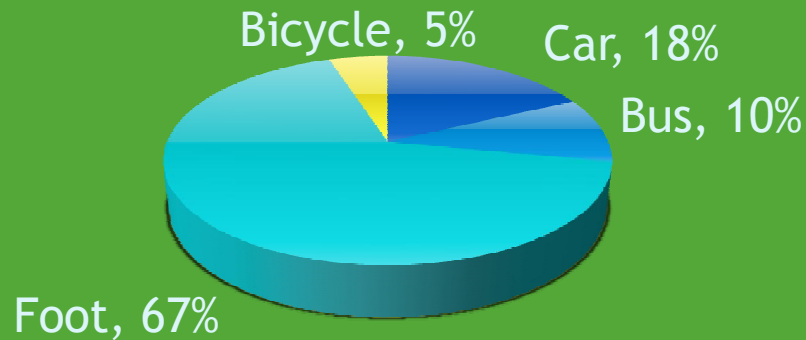
# MARCH

Percentage of people using the following means of transport for their transports to/from work/school



# MAY

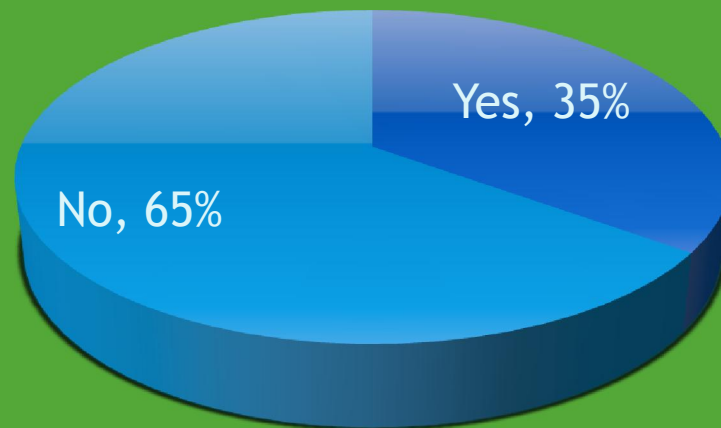
Percentage of people using the following means of transport for their transports to/from work/school





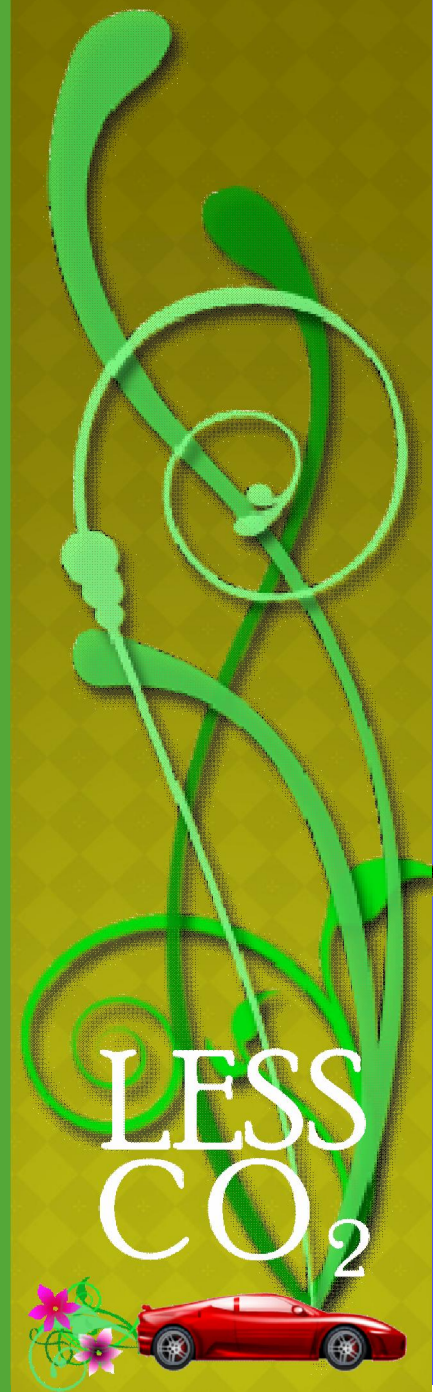
# MARCH

Would you use the bus to travel to/from school if there were more bus stops?



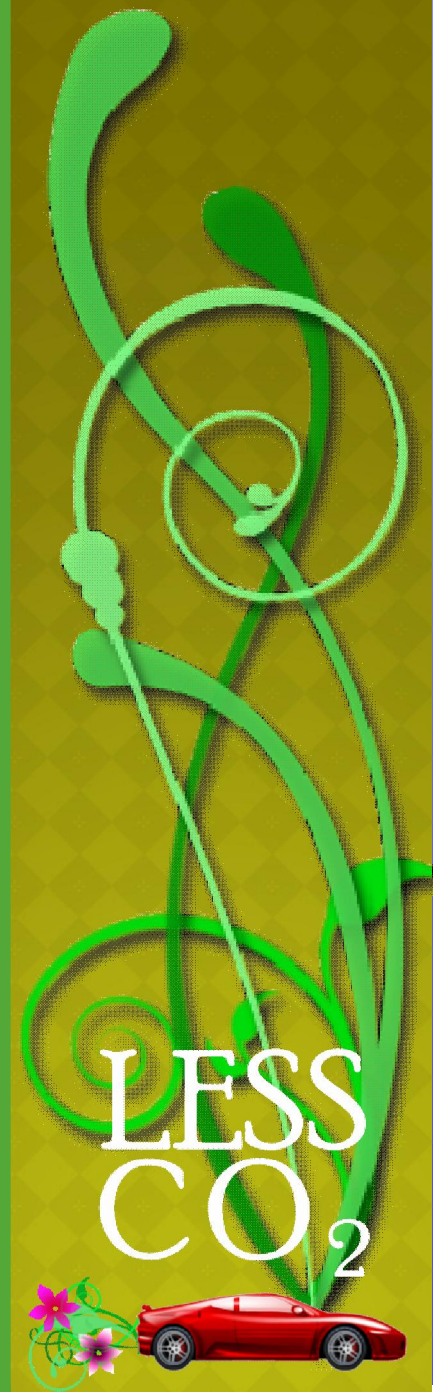
For the third question, the majority of the people feel that the problems of the current conditions of public transportation are not the amount of bus stops but other aspects. Thus, 35% of the people cite that if there were more bus stops they would use this mean of transportation frequently. 65% are satisfied with the number of bus stops but obviously disappointed for other reasons.

This question was only used in the questionnaire in March.



## QUESTIONS 4-8

- For the 4<sup>th</sup> question a great improvement can be seen as a lot of people learned a lot about the consequences of harmful gases to the environment by May.
- The interest in the 5<sup>th</sup> question has also increased.
- Only minor differences can be observed for the 6<sup>th</sup> and 8<sup>th</sup> questions which is sensible.
- For the 7<sup>th</sup> question a lot of people started caring more about the environment.





# MARCH

■ 1 (strongly disagree) ■ 2 ■ 3 ■ 4 ■ 5 (strongly agree)

Knowledge about consequences of harmful gases to the environment



Interest in the effect of transport to climate changes



Choice about the means of transport used



Need for a more climate-friendly way to travel to/from school



Safety on the way to school



# MAY

■ 1 (strongly disagree) ■ 2 ■ 3 ■ 4 ■ 5 (strongly agree)

Knowledge about consequences of harmful gases to the environment



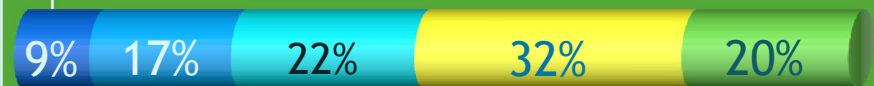
Interest in the effect of transport to climate changes



Choice about the means of transport used



Need for a more climate-friendly way to travel to/from school



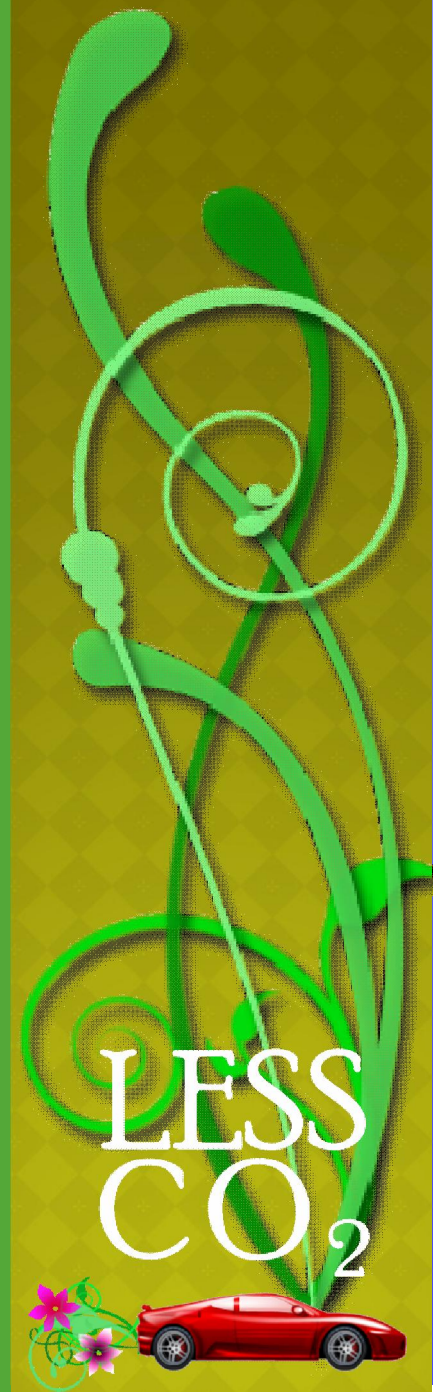
Safety on the way to school





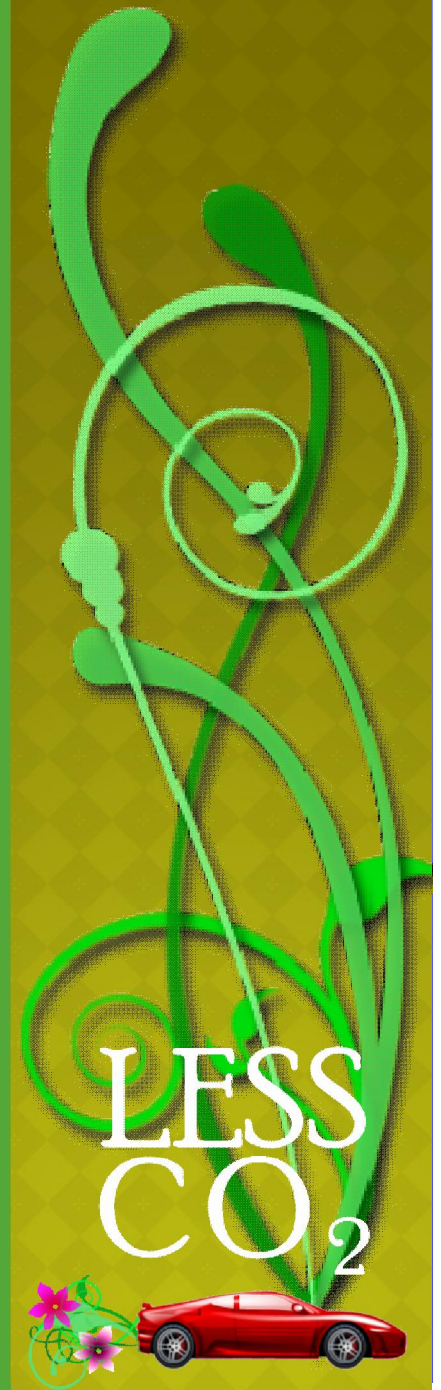
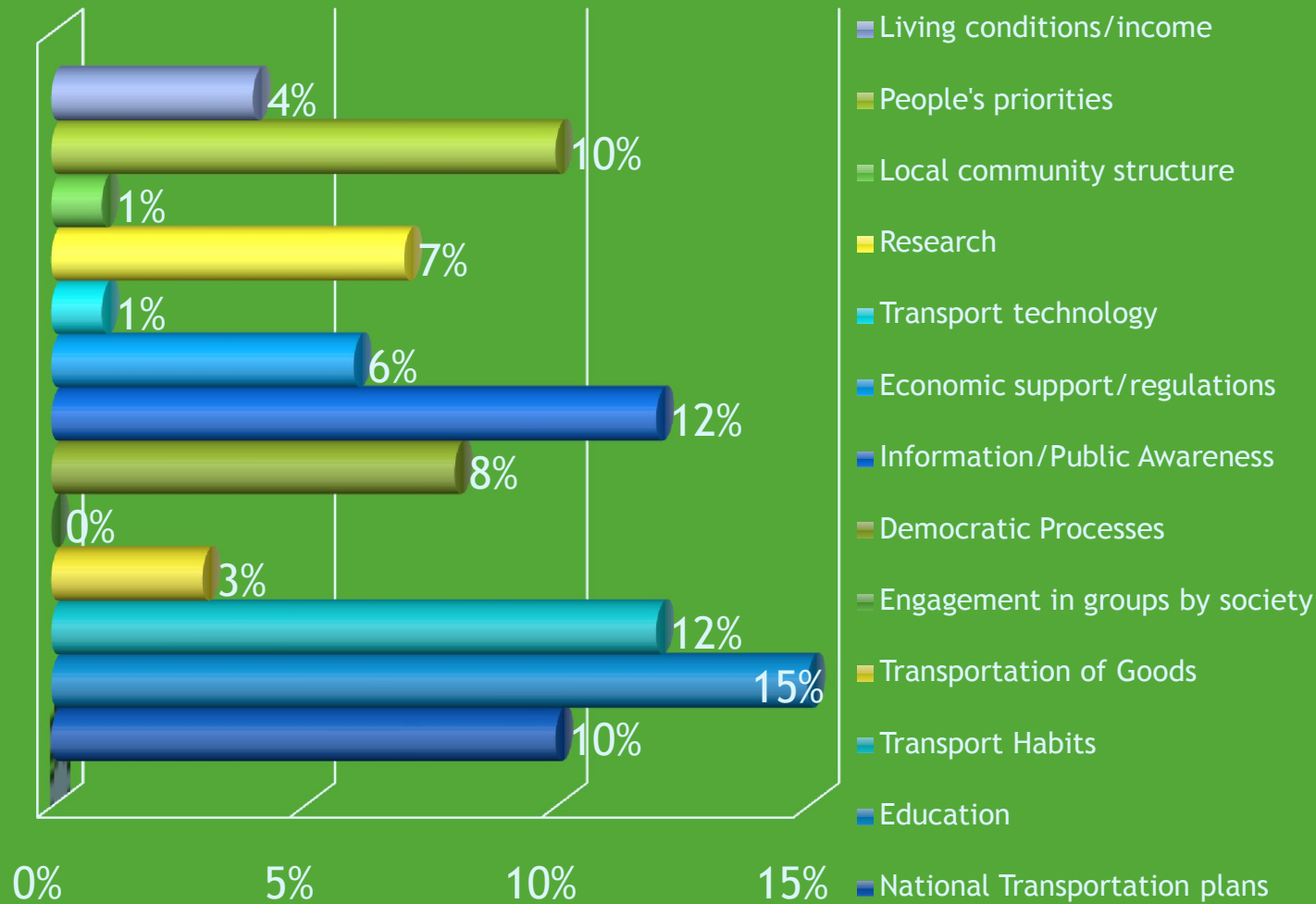
# THE 9<sup>TH</sup> QUESTION

- For this question the most popular answers included: the Education, the Transportation Habits and the Information and Public Awareness.
- The least popular were: the Engagement in groups by society, the Local Community Structure and the Transport Technology.
- This question was only included in the questionnaire that we distributed to the students in March.



# MARCH

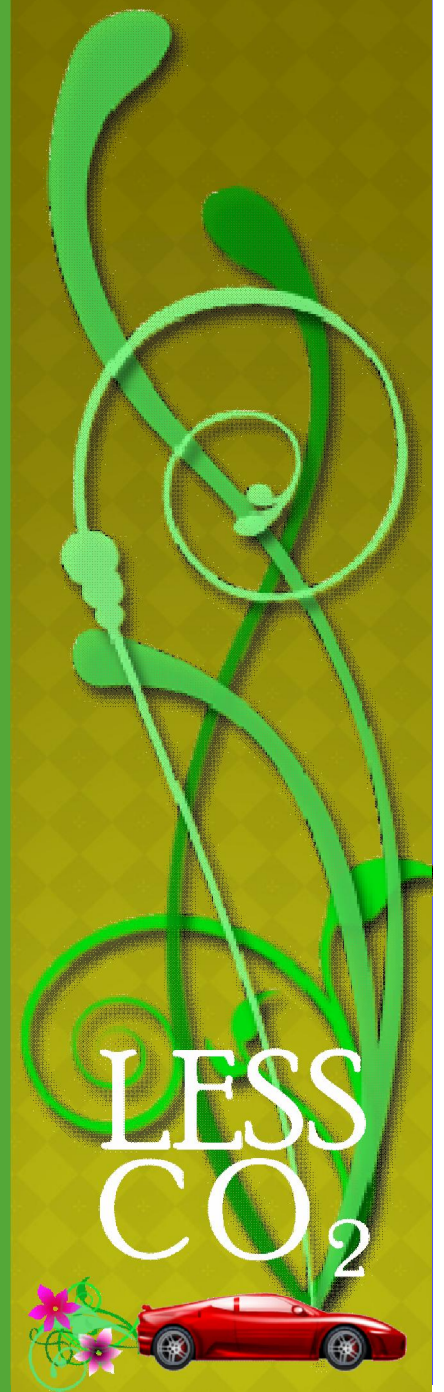
What kinds of changes are needed to reduce CO<sub>2</sub> emissions from transport?





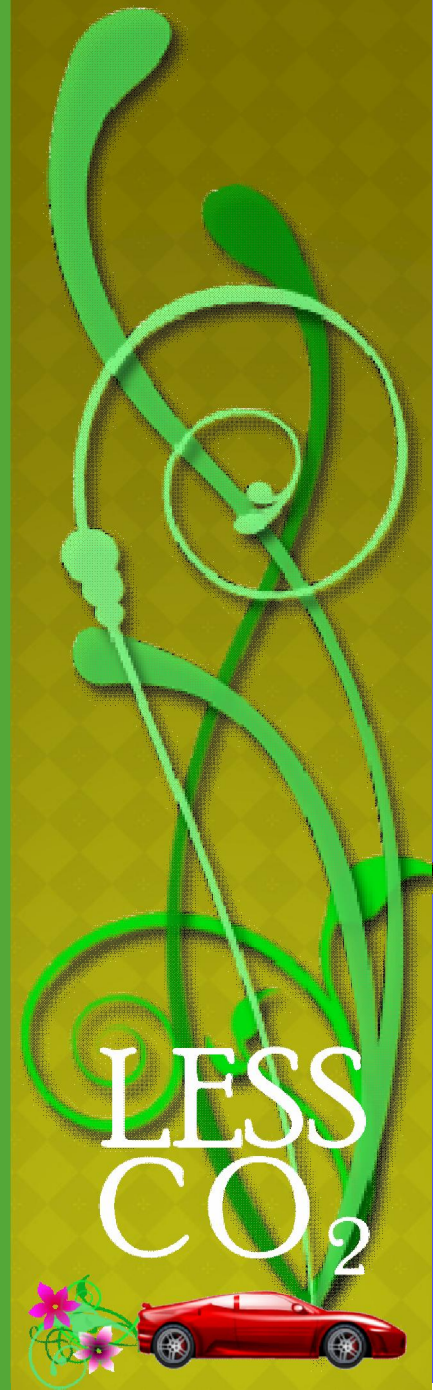
# SUMMING UP

- We asked the same people to answer the same questionnaire, the second time being two months after the first time. During this two-month period, we continued our efforts to inform both everybody in our school's environment and our relatives about this volatile issue. We organised several mini lectures in the library of our school. In addition to that, we took part in an exhibition that was held by our school for all the parents and for everyone that wanted to visit it.



# SUMMING UP

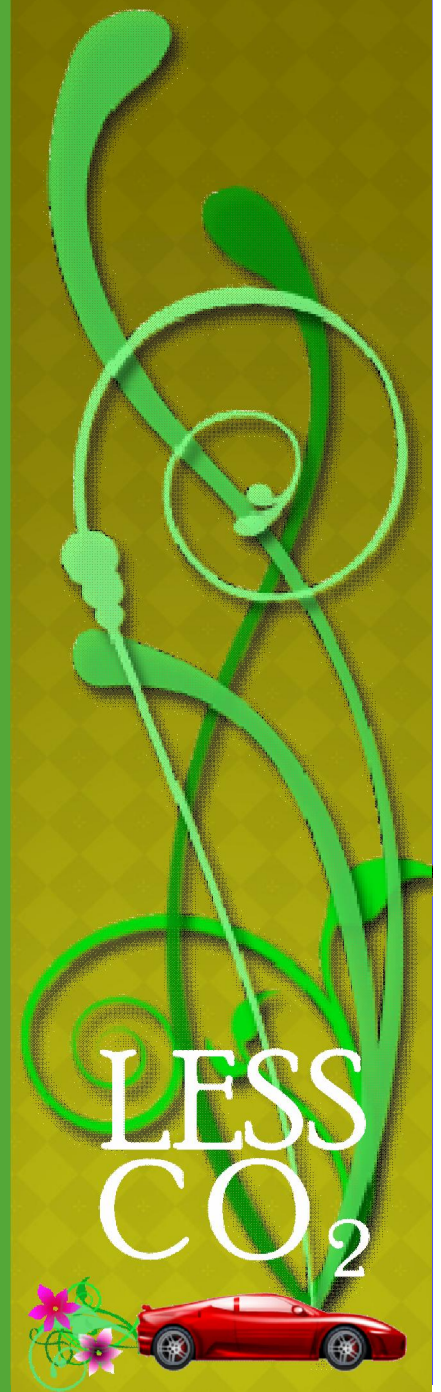
- There, the visitors had the opportunity to be informed about all the activities that students participated. In this event we had our own booth for CO<sub>2</sub>. In our presentations we exposed the way that the program of CO<sub>2</sub>nect functions to our audience (students, teachers). We analysed its objectives. Moreover, we spent most of our time talking about the paramount subject of the CO<sub>2</sub> program, by indicating all the problems that our planet has to confront, presenting the desperate conditions that our world is dominated by, trying to make them more sensitive about this issue.





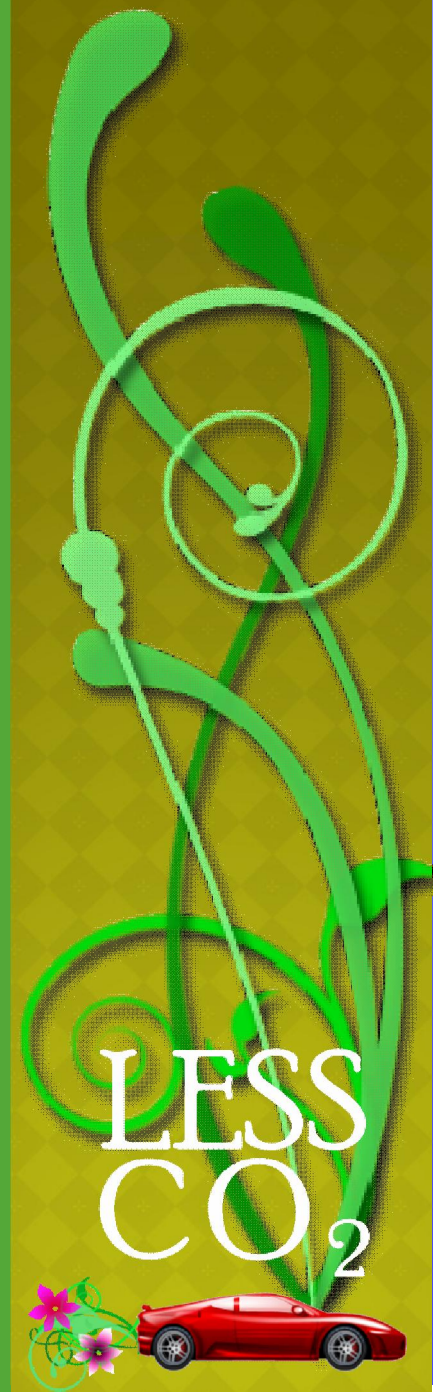
# SUMMING UP

- In order to achieve it we employed videos and many pictures that we composed. We also distributed leaflets about the film “Home” that was shown at the same time around the world on the 5<sup>th</sup> of June. This film illustrates the destruction that people have induced to the world. Furthermore we created posters which were put at several places of our school, advertising CO<sub>2</sub>nnect, exhibiting the harmful results that cars cause to the environment and the alternative means that we should harness in order to avoid these disastrous consequences. A portion of students visited Green Dot, a place that was proved to extremely useful, since we absorbed a pile of valuable information, concerning recycling.
- That’s just a small part of what we did.



# THE END OF OUR JOURNEY

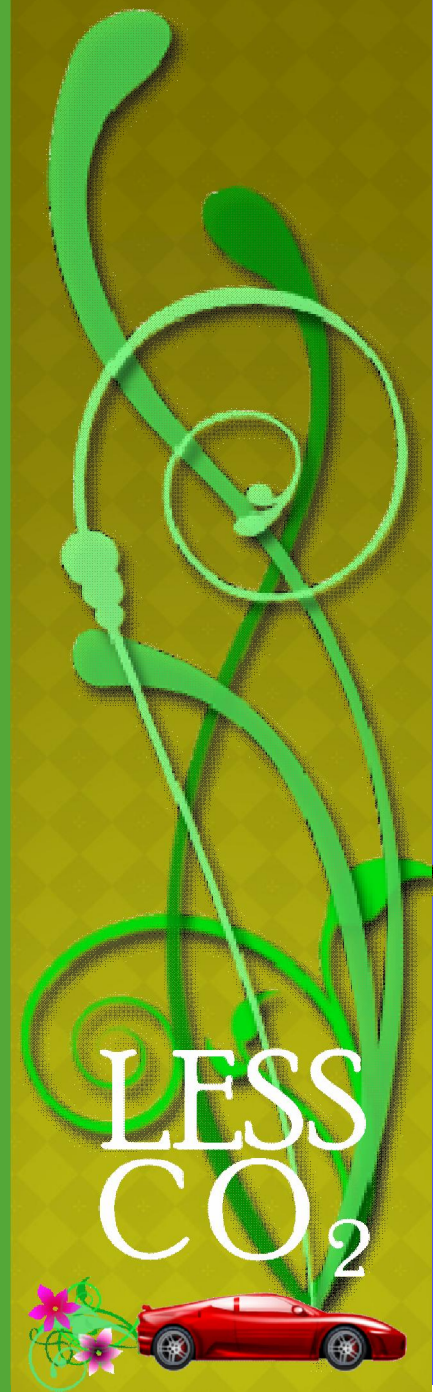
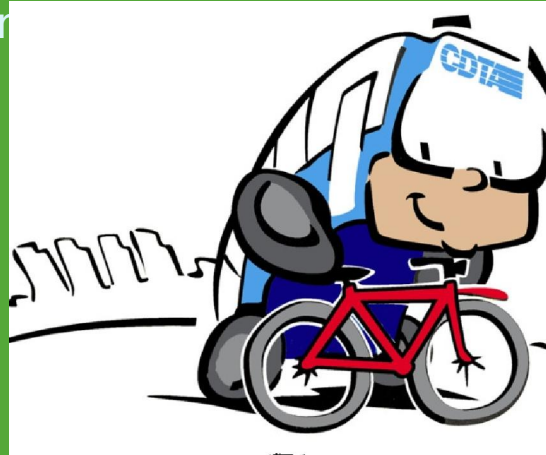
- Throughout all of the activities we actualised, we understood that our planet needs our assistance. Therefore a list of actions must be drawn up, since it is indispensable for the improvement of the environment which is in peril. A collective procedure should be followed from the governments in cooperation with councils, religious leaders and human interaction.
- The main culprits of greenhouse effect emissions appear to be, as we mentioned many times before, the several means of transportation and especially cars. That's why governments, councils and individuals must invest time and effort in order to confront the seedily condition our planet has to fight with. Plans of public transportation should be promoted by the government on the grounds that they can reduce contamination levels.





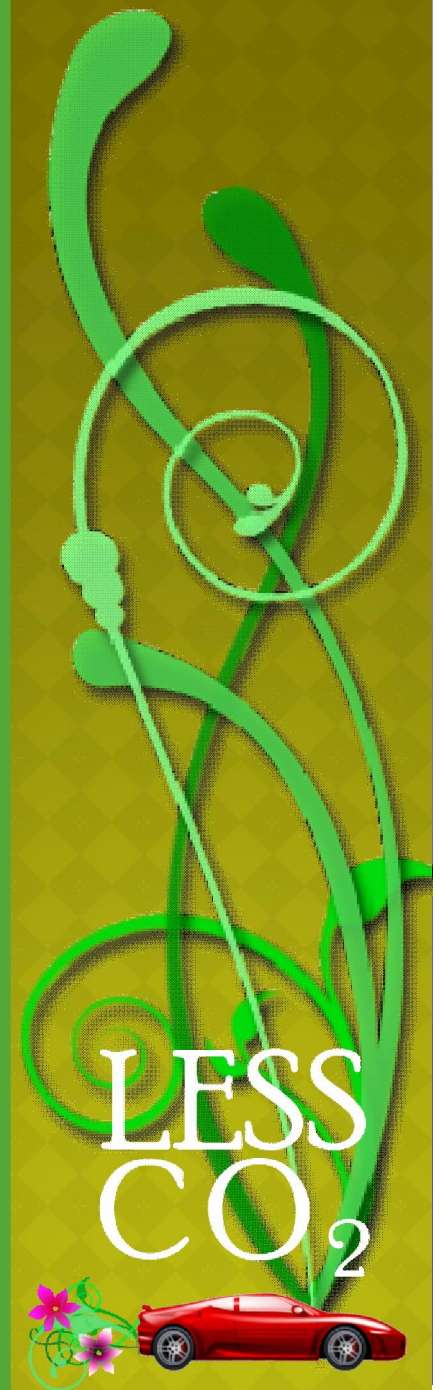
# THE END OF OUR JOURNEY

- In addition, it is certainly plausible that recycling can prove to be a beneficial way that can lead us to a more prosperous world. By reusing the same products over and over again, rubbish can be limited and subsequently the pollution of the planet is eliminated. People should be encouraged to adopt such behaviour and halt growing a little weary of hearing it.
- Simultaneously a subtle but positive change can be the reverse of over consumption. Individuals should use the products they really need. It's high time they realised that consumption can only introduce catastrophic effects. People voraciously use huge amounts of energy, with no concern. That's why alternative ways should be tracked down in order to contribute to the salvation of the environment. For instance the scientific community had better carry out more surveys in order to discover other sources of energy.



# THE END OF OUR JOURNEY

- An additional idea that can give a hand to this influx of problems, seem to be the stricter laws that governments should impose.
- Moreover, it is more than obvious from the results of our survey, that each and every community should establish an organisation aiming at raising environmental awareness among people. When it comes to schools, they ought to develop environmental consciousness between children, who are the roots of the future society, through several ways like the distribution of leaflets, education, programmes and lectures. A clear case in point is the program of CO<sub>2</sub>nnect. If the above wise strategy is adopted by the authorities, it will produce beneficial circumstances for our environment, suitable for survival.





# THE END OF OUR JOURNEY. OR IS IT JUST THE BEGINNING?

- Individuals ought to be dominated by the spirit of collaboration since progress is more approachable when a lot of people aim for the same goal.
- As we know a distinguished characteristic that is always noticeable to a massive number of fairytales is the fabulous, amazing nature. The environment in fairytales is pertained by bright colours of flowers in combination with vast, green valleys loaded with trees. All these compose an exquisite scenery. Then, why don't we take action in order to turn our world into a fairytale!

