# The European Standard

## Euro Class Adm

The European classes of Albert de Mun present you your favorite English newspaper entirely made by students.

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Editor: Mrs Rizwana Amid

# IT'S NOT A FAREWELL BUT A GOODBYE.

This Friday, June 11th will mark the end of our 3 years of European section. To this end, let's look back at the last 3 years. Our adventure in the European section began for all of us with chemistry or sports. Lots of projects whether it was conception of perfume or a look back to sports history.

For a bunch of us, we even managed to participate in the Mendeleev anniversary contest organized by the Chemistry Teachers Union. It was a nice way to improve our English knowledge trough chemical experiments and sport activities.

Let's head back to the class of the year 11. The beginning of a new study: history and geography of course. First months were dedicated to a man known to everyone: Napoleon. Our attorneys and prosecutors of the European class had to decide on the guiltiness of our last Emperor.

But our section is not lacking in creativity, and the rest of the year reflected this perfectly: the elaboration of promotional videos for travel agencies or the writing of small scenes during the American Civil War.

Year 12, the last year of a great momentum. On the program: the Blitz (a period of the Second World War on the English side), the metropolis of London and finally the 1960s in the United States.

Of course, these three years have allowed us to enrich our English culture and to consolidate and improve our level of English. We invite all middle school and high school students to try such an experience which can only be beneficial to them.

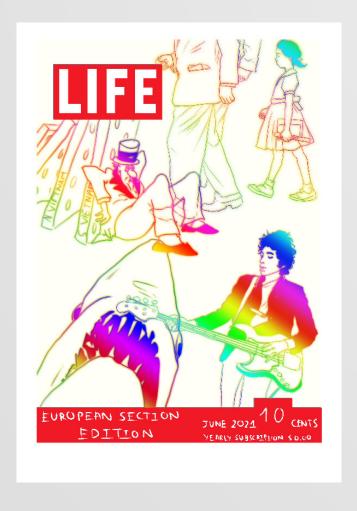
Noé DANIEL.

- The European section was a great opportunity for me. It has been three years of blossoming in English. Sure, at the level of the baccalaureate and the diploma, the European section is a real advantage. First of all, for three years, you have on your report card the line "European section" which allows you to have a very good average if you are involved and serious all year. In addition, you will have the honor of having the European acknowledgement in the baccalaureate at the end of your Terminale examination. But, from my point of view, the European class should not serve as a "benefit" for your academic record but rather a great chance which allows you to develop yourself personally. In my opinion, the European section is for students who love English, who want to speak, discuss, and carry out projects in English. Indeed, in this section, the most important is the oral and not the writing : the goal is really to interact only in English and not in French. It is therefore aimed at students who have a real desire to learn more about **Anglo-Saxon culture**
- As the name suggests, the European section is an option, which is why you will not be overwhelmed with a lot of homework in this subject. Obviously, you will have to do very interesting projects which will enrich your general knowledge and which will be related to the different themes that you will deal with during these three years depending on your class (history class, physics-chemistry class or sport class). The European class is also a way to get to know ourselves better, to better understand our abilities in this beautiful language, and above all, it teaches us to surpass ourselves. Personally, I have always been quite shy at school and I dared not speak in front of a whole class, but thanks to the European class I learned to surpass myself and I know how to present my projects with pride in front of the entire class and simulataneously improving interaction with my classmates as well
- AGOSTINHO Maéva

## The last final task of our European years

American History: The 1960s, a Decade That Changed a Nation

Double-click on the picture to open the e-magazine



## SPACESHIP TEST

• In the last chapter we studied physics and gravity depending on the environment. To show how that physics works, we had to test a spaceship with an egg inside and our goal was to keep the egg intact after throwing it from the second floor. We decided to make a ship with a balloon, strings and a plastic bag. We protected the egg and then we threw it: it came out fine! This experiment was very interesting. If I had to do it again, I would be careful at launch in order to change the balance of weight on our ship. I would not change a lot of things since our egg was fine.

2<sup>nde</sup> Euro

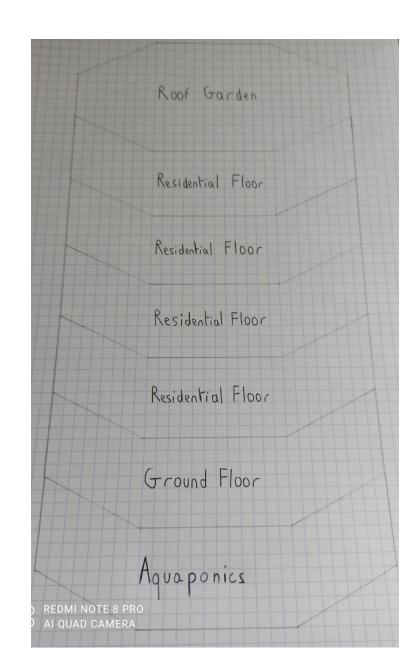
#### Achievement:

- The project consisted in planning and designing a lander carrying an egg. Firstly, we did a risk assessment study, listing the risks according to their likelihood of happening and the consequences. Then, we had to think and design a prototype that has a feature which softens the impact and slows down the falling speed, so the egg will survive the landing. We tested several prototypes, a parachute made from a plastic bag, but it didn't work well, so we thought of replacing the plastic bag with balloons but then, it was too expensive. The real challenge here, was to design a functional lander while respecting the budget. Finally, we decided to improve our first prototype with a bigger plastic bag and a balloon covering the egg, and it actually worked. This project was really fun because we got to make our own lander, testing new things until it worked and at the end, having a sense of achievement.
- Matthéo, Romain, Yann and Tom -2 nde Euro

# Eco house

For the last project of the year, we invented an eco-building that is a property self sufficent and respectful towards the planet. My group chose to take advantage of green energies and particularly the energy of a biomass that we produce thanks to chlorophyllins' microorganisms inside the walls. This building is meant to be in cities and to accommodate a community of sixty people. This project was quite interesting because we learnt a lot about green energies and about how a building is created and all the issues faced during this process.

-1ère Euro



#### LOW CARBON HOUSES



We were real estate agents and our mission was to present a new design of houses namely the low carbon house. Combining both carbon reduction and energy generation approaches, the ultimate goal for the low-carbon house is to become 'energy-neutral', with the potential to generate even more energy than we consume, all the while maintaining an optimal level of comfort.

We learnt a lot of things with this final task. In fact, we discovered the principle of low carbon houses but also that we have to change our habits to preserve the planet. Finally, we have found ways of recycling useful in our daily lives.



We appreciate this final task even if it was difficult to finish because of the half gauge. It was an original subject that we do not cover in other disciplines.

### **Eco friendly city**

For the last project of the year we had to present an eco friendly city or building that we would like to build and develop, we had to think about many things such as the location, the materials, the energies we would need and use. We also had to find ideas to make it eco friendly; this part was definitely the hardest one.

At first we all decided that creating a hotel could be fun, then we gathered all our ideas to make this building environmentally friendly. After, we divided the project in four parts and each member of the group made researches about energies, and how to build this building. Finally we made a PowerPoint to present he project and each member made it's own slide.

Thanks to this project we discovered that there are many ways for a city or a building to use different sustainable energies to protect the environment even though it can be expensive.

Eventually, it was the last final task, which requires knowledge about energies and a lot of imagination. A pleasant one, where we tried to follow the eco-friendly concept, by creating a city/building.

1<sup>ère</sup> Euro