



April 17, 2019.

# Euroclass projects release!

As the 2nd term is over take a look at the various projects carried out by students in 2nde, 1ère and terminales! Enjoy the immersion! Please click on the picture!



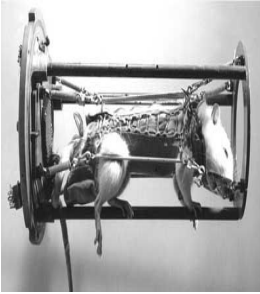
# The European Standard

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Paris, February 2019

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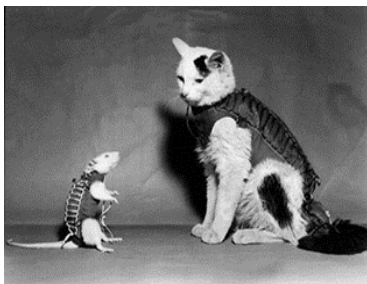
## France owns Space



**“Animals send to space to help conduct scientific research only when absolutely necessary.”**



*Hector (left), first*



“We choose to go to Moon”, declared the American President John Kennedy during his speech *Address at Rice University on the Nation's Space Effort*, in September 1962. Indeed, during the Cold War, the United States and Russia vied to be the most ingenious, impressive and powerful country. Therefore, since 1957, started the space race, in which each great power tried to outperform the other's technological advance. To lead such an ambition, the American and Russian nations first worked with animals.

In fact, animals were used as guinea pigs to develop scientists' knowledge about Space and, at last, send humans safely in the Universe. First animals to have the chance being launched in Space were dogs or monkeys, such as the Russian dog, Laïka, or the brave chimpanzee, Ham, from America. Success or failure, political leaders found in space a good investment. In parallel with this fierce duel, another country tried to impose itself on the international stage: France.

Indeed, France sent seven animals in space. The first one was a little white rat, named Hector. Launched on February 22, in 1961, he only stayed 8 minutes weightless at an altitude of 110km, before coming back, safe and sound, in the spaceport of Hammaguir, in Algeria.

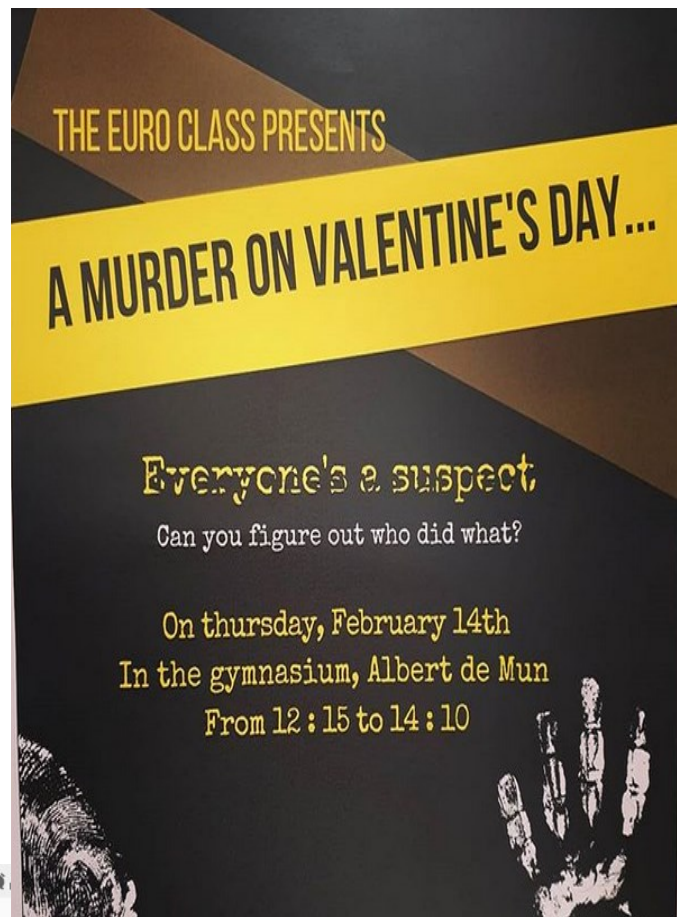
The mission was a complete success as the electrodes, placed on Hector's brain, perfectly registered his cortex's electrical activity. Tough he died 6 months later, Hector has left some precious answers concerning “micro-gravity” to scientists.

*You can find the capsule and Hector at the SSA (Service de Santé des Armées) in Paris.*

**Written by Emma Maréchal, Camille Lustro  
& Clara Fasan**

# The Terminale Euro Class Event “A murder on Valen- tine’s day..”

On thursday, February 14, 2019, students of terminale sfully organized an event to promote English to pupils of 3ème! During 2 hours they welcomed groups in an investigation game to find the culprit ;) Let’s say it was a French free zone! Well done!





# 1ère Euroclass BBC broadcast

UK's territories development: what's next after Brexit ?

On January, 16 the students of 1<sup>ère</sup> presented their newscast on the impact of Brexit for territories in the UK ! The audience was slack-jawed by their reporting skills ! They took us on a trip to Scotland, London, Wales, Northern-Ireland and so on ! In the end all the students were awarded certificates of achievement ! Great work !



# Perfume Creation

In December and January, in the European section class, we worked on a perfume project. We were divided into groups of 2 to 5. We had to mix 5 fragrances to make a final perfume, we also had to prepare an ad to sell our perfume.

Each person had a role and could be the perfumer, the advertising designer, the chemist or the chief marketing executive. We also had to choose an ambassador that could be a member of our group or a celebrity. During this activity, we all had to take initiatives and make use of our creativity and contrivance.

Thanks to the perfume creation, we understood more about fragrances, the distillation process, the different reactions and famous scientists.



The perfume was developed thanks to the distillation process, that we had to explain. The water is heated to produce steam that goes in the distillation column. Then, thanks to cold water, the steam gets cold in the condenser so that it becomes a liquid, and goes into the beaker.

## Light Nebula:

Light Nebula is a spring perfume

It is made for young woman,

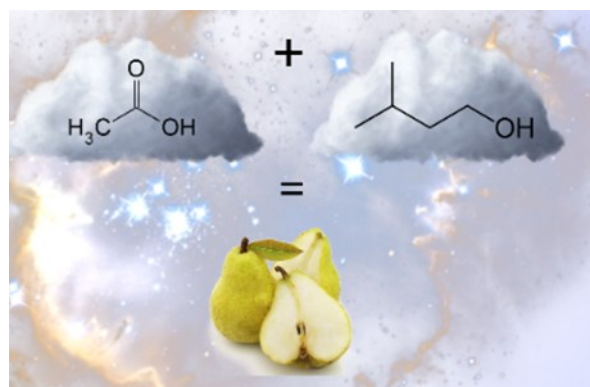
It is composed of:

Heart notes:

- Icy pear
- Forget me not
- Water lily

Head notes:

- Cucumber
- Base notes:
- Heavenly Musk
- Nav Moon Honey
- Sea Breeze



## Exotic n°1

Distributed by  
Exotic (Brand)



### PERFUME'S PRESENTATION

« Eau de Parfum »

Volume - 50mL  
Samples - 5ml



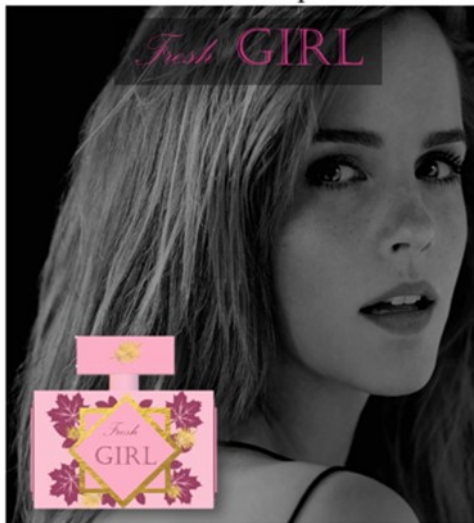
Target audience :  
Middle age Men

Release on summer

Price : \$99,89

The Exotic is a perfume for Middle age Men, composed of lemon, coconut, aloe vera, jasmine, almond and brown sugar.

M A M & Co. presents



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SLEEPING INSIDE YOU**





The European section is a class based on teamwork and about our passion for physics and chemistry ! In our last assignment, we split ourselves into 6 groups and each of them had to create a song about the periodic table and Mendeleev from the lyrics to the beat and the melody. Our goal ? Win the national contest organized for the 150th birthday of the periodic table and receive the prize. The songs are :

- « Praise the periodic table » by ACIDS Music
- « The Old Dimitri » by AB/CD
- « Mendeleev 's song » by Puigos Turtle
- « Little Chemist song » by Little Chemist
- « Mendeleev's Mustache » by Gentleman Radio
- « Periodic Table » by Six Electrons



All the students rivalised by their inventivity and developed their team spirit and imagination while using their singing talent to proceed on the path leading to victory. Most of the students loved the work and got out of their shell to present amazing and very surprising works. Hugo said « I WANT TO WIN THE PRIZE ! » while Orphé said « Yay it was really fun even though our song was horrible. Our songs will be sent very soon in the first week of April and everyone is impatiently waiting for the results.