





ACTIVITIES DONE DURING THE SCHOOL YEAR 2019/2020

INSTITUT MOLÍ DE LA VILA, CAPELLADES

During this 2019-2020 academic year we have followed the same line of trying to improve environmental sustainability following the work methodology proposed by ecoschools. In this way we have done the following activities.

• **16**th **September, 2019.** The boxes that the visual and manual arts students of 2nd ESO have made at the end of last year are distributed



- **20**th **September, 2019**. Rally review. Every year, it was customary in our center to organize the Rally. This consisted of a n 3- or 4-days long excursion, with the students of the 3rd year in the secondary school, on foot. The students toured around our region, the Anoia, spending the nights in camping site or in school hostels. Along the way, they found several springs and one of the activities was to measure their flow. It was done by calculating the time it takes to fill a 1,5 L bottle of water.
 - With a table they compared the different flows of recent years and were able to see how some sources had dried up.
- **27**th **September 27, 2019**. Participation in Fridays for the future. We joined the global strike for climate, at our break time. Under the slogan "climate emergence" the students.

The day before, we were preparing different banners. We were dressed in green or blue t-shirts



- **30**th **September,2019.** First eco-committee meeting to review proposals made the previous year to promote water saving. The improvements made by the management of the school are valued. These consist of the shorter duration of the water timers in the taps of the toilets and the fountains in the play yard, and also the shorter discharge of water of the waters tanks. Students insist on continuing to plant aromatic plants in the yard in order to promote native plants that consume little water.
- **15**th **October, 2019**. Third video conference with ADEAC to prepare the course and share ideas about energy saving activities.
- **17**th **October,2019**. The eco-committee reviews the results of the last questionnaire, created by Turkey on waste treatment and start thinking about action plan
- In the last week of October, students work on the Mediterranean diet, giving examples of everyday dishes in order to prepare their mobility to Romania and work with the subject: healthy life
- From November 4th to 8th, 2019, some students travelled to Romania. Following the
 established <u>program</u>, they work on healthy living habits, especially in the subject of food,
 for example how to prepare
 - healthy food for school. And they did some outdoor activities (sport competitions) in order to maintain healthy lifestyle. You can see more information in C4 e-diary





• Week from 18 to 22 November 2019. The school, with the help of some students, places rubbish bins of different colours in the corridors so that students can separate the different fractions of waste (packaging, paper and organic). The colours are the most commonly used: yellow for packaging, brown for organic and blue for paper. The same is also done in the courtyard, grouping the containers by threes, so that students do not have to move. It is also done in the teacher's room.









- **2**nd **December, 2019**. The eco-committee makes plans to think about what the high school Christmas decoration should look like with recycled or reused materials.
 - 1st level students made a Christmas tree with recycled materials that was placed in the hall of the school and all students who wanted to put ornaments on it were invited.
 - 2nd level students made bells with coffee capsules and garlands to hang around the institute
 - 3rd level students made small trees out of recycled paper and place them in the hallways of the school.
 - 4th level students made several ornamental details from recycled paper that also hung around the school.

 1st year students built a tree out of books that were disused and decorated it with buttons

The result was that the whole school was decorated with recycled material.









- **14**th **January, 2020**. Students of the eco-committee, together with different teachers and students of different levels and subjects began to prepare for the arrival of teachers and students of C5 mobility, whose motto was "Waste cut and how to measure it". For this reason:
 - 4th level students in the subject of culture and values, began to build several objects with recycled material such as beach games, badminton, rubbish bins, ashtrays from drinking cans, etc.
 - Other 4th level students, within the subject of visual and manual arts, prepared jewellery of different types: bracelets, necklaces, all very original and always using recycled material.



 4th ESO students, who learn music, built percussion instruments from industrial drums or other items such as cans. Some elements were also built to be able to tie them to the bodies with several recycled materials



• The students of 1st level, within their shared project between the subjects of Natural Sciences and Technology, elaborated an exhibition on the importance of the correct separation of the waste, in order to be able to recycle them correctly. They insisted on the need to eliminate the use of aluminium foil by explaining the environmental impact of bauxite extraction and subsequent treatment to obtain aluminium. They also talked about cogeneration plants. They made leaflets to distribute to the municipalities and they had already agreed with the city council that they would publish them.



- 2nd year students, in the subject of technology, made models with reused materials, of different types of transport that work on propulsion, basically cars.
- 1st level students in the optional subject of drama, began to create the script about a play based on the correct separation of waste for better recycling



• The members of the eco-committee created the campaign "El Molí free of aluminium foil and film paper" and managed the courtyard brigades, groups of students of different levels that change according to the week, and that watch out so that the other students don't wrap their sandwiches with aluminium foil or plastic film. They also check that they put the waste they generate, such as tetra bricks, in the corresponding containers. Students who do not follow these guidelines are notified by the brigade and the incident is noted.



Week from 17 to 21st, February 2020

- 4th level students who participate directly in Erasmus+ began to create material for:
 - o Locate Spain, Catalonia and Capellades geographically and historically
 - o Show examples of the wide Catalan culture in all aspects, from the artistic to the architectural or literary
 - o Collect examples of the rich Spanish gastronomy and Catalan cuisine.
- o Show Spanish folklore, Catalan folklore, and Capellades' own folklore. They do these both in terms of presentation with slides, and preparing different dances in the courtyard.

- o With the help of the music teacher, they prepare the song "Bella Ciao" but with the lyrics of Do it now- Sing for the climate.
- 2nd year high school students, together with their math teacher, prepare a workshop about games from all over the world, based on recycled material.

Week of February 24 to 28th, 2020

- 4th level students who participate directly in Erasmus + prepare the last details:
 - o Distribution of students participating in different work groups
 - o Organization of the bock'n'roll workshop
 - o Organization of the necessary material for the "trencadís" workshop



- Different teachers prepare workshops:
 - o Basic vocabulary in Catalan
 - o Mathematicians from all over the world

• Week of March 2 to 6th, 2020

ullet All the activities provided for in the C5 mobility agenda are carried out. You can see it in the C5 $\underline{\text{e-diary}}$











• 13th March, 2020. Home confinement due to Covid-19 pandemic.



As the students did not return to the school during this course and we were adapting ourselves, little by little, to the new situation, only curricular activities were done. The eco-committee stops acting and virtual classes were used to progress with the curricular topics.

• **7**th **July, 2020**. 4th online meeting with ADEAC, our agency in Madrid of ecoschools. They congratulated us on our work and let us know that we almost had the green flag. They also told us that as we had extended the Erasmus+ project for a few months, they will wait for us to finish it so that they can make their final decision.