





# Group mobility of school students

Hosting school: Josef Lluís Sert Institut

Castelldefels, Spain

7th – 13th November 2022









#### AA Welcome to J.L. Sert Institute and to the town hall

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, 6 accompanying teachers

Date: 08 November 2022

Place: Institut Josep Lluís Sert,

Castelldefels, Spain



Nr of students: 44

#### Aims and skills target :

- To speak in public and develop presenting skills
- To speak in English and listen to presentation of classmates
- To present their region and college to their penfriends.

#### Andrej Sládkovič primary school





#### **Description:**

On the first morning, the pupils visited the college with their correspondants. First the coordinator and principal welcomed the participants and then, each country presented its college, its town and the actions carried out on the environment. The pupils received a present to welcome their penfriends. Then they too a common picture and had a short walk around the school building and facilities. They saw special classes, the project posters on the corridors and the gym. The school yeard is a nice place for educating activities as well as for relax or sport. Then we were all aquainted by city hall representatives.

**Results**: Welcoming the students to the college was important for establishing the first contact with the penfriends. The students volunteered to present in English their college and their city.

They were able to measure the importance of the Erasmus project by being received at the town hall and seeing that this project involved a large number of people.

Link: https://www.erasmusborisvian.com/2022/11/sp22aa-welcome-to-j.l.sert-institute-and-to-the-town-hall.html





#### AA Welcome to J.L. Sert Institute and to the town hall











Nr of students: 44



























#### **CLE Visit of the Castelldefels castle**

Participants: 22 students from Spain, 8 stidents from Slovakia and 14 students from France, and their accompanying teachers

Date: 08 November 2022 Place: Castelldefels, Spain







#### Nr of students: 44 students











#### Aims and skills target:

- To know the history of the city where the correspondents live
- To listen and understand a commentary in English
- To use digital tools to learn and get informed
- To understand the importance of cultural heritage of a country

#### **Description:**

After the presentation of each college, all the students went to the city's castle, the symbol of the city. A guided tour allowed students to discover the history of the castle which spans a long period: the church inside, dating from the 10th century. The Castle served for centuries for territorial and defensive control of the city against Arab invasions, and between the 16th and 17th centuries, against attacks by Barbary pirates. In 1897 a Catalan banker and politician, bought and rehabilitated the Castle, which was in a state of ruins. During the civil war it was used as a military training center by the republican authorities and, later, the church became a barracks for the international brigade members and a preventive prison for deserters and undisciplined. Through audiovisual, scenographic, playful and interactive elements, piracy and privateering are narrated, as well as the social and political context in which this phenomenon appears locally and internationally.

#### Results:

The students were able to discover the history of Castelldefels, placing it in a chronology that they studied in history lessons (Middle Ages, Modern Age and Spanish Civil War). The different media offered (video, touch screens, posters) were varied and allowed a good understanding, in addition to the guide's comments.

Link: https://www.erasmusborisvian.com/2022/11/sp22-cle-visit-of-the-castelldefels-castle.html

#### **CLE Visit of the Castelldefels castle**





























#### CIEE ARCHERY AND KAYAKING ACTIVITIES ON THE OLYMPIC CANAL

**Participants :** 27 students from Spain, 10 students from Slovakia, 17 students from France.and their accompanying teachers

Date: 08 November 2022

Place: Ceatelldefels, Barcelona, Spain



Nr of students: 44











#### Aims and skills targeted:

- To understand benefits of sports activities to bring students closer together,
- To strengthen cohesion among students and improve the coordination among different members of a team
- To reflect, examine strategies to lead the boat to the finish line as quickly and efficiently as possible altogether
- To explain to more vulnerable students how to row, which best posture to adopt to avoid falling into the water and stop their fear of water.

**Description :** Targeted students are brought to archery and kayaking activities on the Olympic Canal in Barcelona. First they had the materials and instructions as to the material they need for the activity. After explanations for security they enjoy to try one by one the game and tried to be in the middle of the target. The action of breathing is really important. For rowing first they put on their safety vests and take a row. Then they gather in groups of 2 by pairs. They have to go to the boarding platform and observe the installations to discuss how to select a boat and untie it from the dock. Each group gets a boat, unties it and the members of each group have to organise to enable each member to get on board the boat safely. Then they have to find a way to row efficiently to reach the other side of the canal and come back. They're given 45 minutes to do the activity. Sometimes, they have to rebalance their boat because artificial waves are created by an engine boat.

**Results**: The students really appreciated this activity. They seriously considered the potential risks of it and showed involved in having every member of their teams feel good and reassured. They were encouraged to gain in autonomy and at the same time experienced mutual support. They could enjoy being on an Olympic canal, some felt quite peaceful, and for some others it represented a true personal challenge and they achieved group objectives as well as they accomplished personal goals. At the end of the activity, the students discussed the difficulties they met and the solutions they imagined to solve the different problems they had to face during the crossing of the canal. Some of them were very happy they had faced their fear of water. This activity reinforced the cohesion and communication between all the students.

**Link:** https://www.erasmusborisvian.com/2022/11/ciee-archery-and-kayaking-activities-on-the-olympic-canal.html



#### CIEE Archery and kayaking activities on the olympic canal

























#### **AA Excursion to Ciutadella Park**

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, 6 accompanying teachers

Date: 09 November 2022

Place: Institut Josep Lluís Sert,

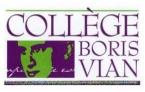
Castelldefels, Spain

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Nr of students: 44 students











#### Aims and skills target:

- To discover a historic place in the city of Barcelona
- To understand the geography of a large European metropolis
- To communicate in a foreign language

#### **Description:**

A visit to the Parc de la Ciutadella was organized by the teachers of the JL Sert college. It was for many years the only public park in Barcelona. It was built on the grounds of an old city fortress on the occasion of the Universal Exhibition of 1888. There is the zoo, greenhouses housing tropical plants, fountains but also the Parliament of Catalonia. The Museu d'Art Modern is situated in the building of the parliament. The Zoological Museum and the Museu de Geologia are placed in the area of the park.

In 1714, after the successful war at the time of Felip V., a citadel was placed on this ground. To build this fortress, Felip V. pulled away a considerable part of the quarter Ribera.

#### Results:

The students were able to discover a district of the city of Barcelona and understand its organization based on historical and geographical knowledge.

Link: https://www.erasmusborisvian.com/2022/11/sp22-aa-excursion-to-ciutadella-park.html

#### **AA Excursion to Ciutadella Park**











Nr of students: 44





















#### **CMST Visit to the Fabrica del sol**

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, and their accompanying teachers

Date: 09 November 2022

Place: Institut Josep Lluís Sert, Barcelona,

Spain







#### Aims and skills target:

- To be aware of the themes of sustainable development
- To discover innovations in the field of sustainable development
- To communicate in a foreign language

Nr of students: 44







#### **Description:**

Through a guided tour, the students were able to discover the Fàbrica del Sol, an environmental education facility promoted by the Department of Ecology, Urbanism and Mobility of Barcelona City Council. The guide shoewd us various parts of the building with its specific features.

The rehabilitation of the space has incorporated environmental measures and solutions, such as the use of rainwater, an indoor vertical garden, a geothermal heat pump, a pergola and a wall with photovoltaic panels, in addition natural ventilation. The demonstration building is open to everyone to promote and spread the culture of sustainability.

#### Results:

The students discovered environmental solutions incorporated in the building and in other public facilities and what strategies can we adopt to live more sustainably.

Link: https://www.erasmusborisvian.com/2022/11/sp22-cmst-visit-to-the-fabrica-del-sol.html





#### **CMST Visit to the Fabrica del sol**











Nr of students: 44 students



















La Fàbrica del Sol









#### **AA Boat tour**

Participants: 14 students from France, 8 students

from Slovakia, 22 students from Spain, 6

accompanying teachers

Date: 09 November 2022

Place: Institut Josep Lluís Sert,

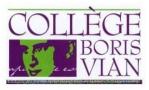
Castelldefels, Spain



Nr of students: 44 students











#### Aims and skills targeted:

- To understand different parts of a harbour and their function, its history and present role
- To develop language skills
- To understand the impact of port on envirnoment

Description: On Wednesday afternoon students went to a boat trip around Barcelona's Port Vel harbour. We started our boat tour near the column of Christopher Colombus statue. Students could see a lot of interesting parts of harbour. In the port they could see Saint Sebastian Tower which is 78 m high with cable cars over the harbour and a clock tower – Torre del Relotge (it used to be a lighthouse), in the part of Barcelonetta. During the cruise they got to know one of the most famous part which is a drawbridge called Europe Gate. They learnt that the port is popular for exporting goods to different countries, such as Algeria or Morocco, but also to other European countries. There are 30 terminals, which makes it the biggest port and each company in the port is focused on other material and industry, such as wood, iron and more. They could also see some big cruiseships that people can travel on. There was the biggest ship in the world that sails to Miami, the USA, and it takes 7.000 passengers. Before they got to the Port Vell, the Old Dock, they could see Barcelona Nautic Center, a company that produces and repairs yachts and its equipment, we saw what dry dock is – a dock without water where yachts are repaired. We saw Maremagnum Shopping Center, or two statues of the "Stargazers" in Catalan language Miraesteles. From the boat they also noticed the monument called Sideroploid that is devoted to the "men of the sea" and was festively opened in 1963.

**Results**: The boat trip was a great final of the day. Students enjoyed the guided tour and learned new information, enriched their knowledge and vocabulary.

Link: <a href="https://www.erasmusborisvian.com/2022/11/sp22-aa-boat-tour.html">https://www.erasmusborisvian.com/2022/11/sp22-aa-boat-tour.html</a>

#### **AA Boat tour**

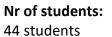


































#### **CMST Competition with robotics**

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, and their accompanying teachers

Date: 10 November 2022

Place: Institut Josep Lluís Sert, Castelldefels,

Spain





#### Aims and skills targeted:

- To learn how to use the micro:bits to play the game
- To distinguish between renewable and non-renewable sources
- To cooperate in pairs
- To develop critical thinking
- To learn the new vocabulry connected with the topic,
- To follow the rules of competition

**Description:** The first activity of the day was a robotic competition. The students were divided into teams according to different sources of energy. (tidal, thermal, geothermic, pluthonium...). Then they made 2 oppostie teams. The tasks of the competition was to place all the containers or symbol of energy into the goal. The renewable sources were for 2 points, the bad ones were for 1 point. Each game lasted for 5 minutes. After that the teams changed. After the first turns, there was the semifinal and final. The winning teams received the award.

By doing the activity, the teams learned new vocabulary, cooperated in pairs, supported the players, and followed the rules of fair play. They gained the information about useful sources. They learned how to make the small lego robots move, by using micro:bits.

**Results**: The best way to learn things is by doing them. And if doing things is fun, then it is more pleasant to learn new things. The best pairs were awarded with special prizes.

Link: https://www.erasmusborisvian.com/2022/11/cmst-competition-with-robotics.html







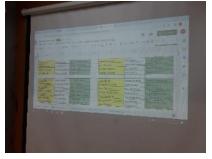






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#### **CMST Competition with robotics**































#### **SCR Green school workshop**

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, and their 6 accompanying teachers

Date: 10 November 2022

Place: Institut Josep Lluís Sert, Castelldefels, Spain







#### Aims and skills targeted:

- To learn about what is it like to be green school
- To observe the activities that help the school to be green

Description: On Thursday, pupils were divided into two groups and one of them started with the workshop "Green School". Two Spanish girls talked about their activities at school and outside the school. The pupils learnt how they helped to environment. They could hear that first, they had optional subjects related to ecology, and now they try to get them into the curriculum. They learnt that they recycled different materials like paper, plastic or oil, they have bins in the classrooms and also in the corridors and they even have a competition – the greenest class at school. They also learnt about one rule - the teachers turn on/off the lights next to the door to save energy. The school cooperates with the architecture school which helped them to build the bamboo rest area. The participants could hear that the students also helped outside the school - they regularly clean the area near the shopping center or the beach. But they also got some information about their problems, as well. They have problems with alluminium and plastic after breaks which students leave in the school yard and with wasting water in toilets. Therefore, the pupils got a task at the end of the workshop - to make a poster, how to save the water. They could draw on the paper or use Canva platform. They made very nice works.

**Results**: The walk around school was very helpful to see the evidence of being green. The posters they made were really creative with motivational messages.

Link: https://www.erasmusborisvian.com/2022/11/scr-green-school-workshop.html













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#### **SCR Green school workshop**



























#### **CIEE Cooking with solar energy**

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, 6 accompanying teachers

Date: 10 November 2022

Place: Institut Josep Lluís Sert, Castelldefels,

Spain

## #

#### Aims and skills targeted:

- To learn about the advantages of renewable sources of energy
- To develop practical skill while building the racks
- To develop cooperative learning
- To learn the ways of using the solar energy

**Description:** Before midday, our pupils participated in Solar cooking workshop. First they learnt something more about solar energy and its advantages – it is for free, renewable, it does not pollute and we have a large amount of it, we do not need tolead wars to have control over it. Then they were shown how to make an oven made of 4 materials - cardboard, metal plate, newspaper as isolation and cover glass. Then some volunteers helped to put pizzas and a thermometres inside the ovens and they were waiting for the lunch. Meanwhile they were divided into 4 groups and started assembling solar panels racks. They connected cables between the panels as well as with the gauging metre that measured the amount of produced energy. In the end they recapitulated all the information they got and learnt that the best way how to set panels is the cardinal direction of south. Students also learned the difference in power of the solar energy throughout the year. After one and a half hour the pizzas were baked and they could taste them.

**Results**: This activity was good beacuse it took place outside in a nice sunny weather. The students were learned to be patient while waiting for the lunch. They learned how to turn the solar panels in a way to get the most of the solar energy. While they were waiting for pizzas, they used their time very well – they communicated among themselves and developed their foreign language skills. And also during building the racks, they had to divide tasks and collaborate in groups.

Link: https://www.erasmusborisvian.com/2022/11/ciee-cooking-with-solar-energy.html



Nr of students: 44









### **CIEE Cooking with solar energy**











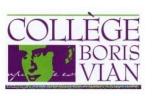






















#### AA Art and nature workshop

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, 6 accompanying teachers

Date: 10 November 2022

Place: Institut Josep Lluís Sert,

Castelldefels, Spain





#### Aims and skills targeted:

- To develop the creativity of students and learn to follow the instructions to make a final product.
- To learn how to create small pieces of art using natural materials.
- To support the imagination and fantasy of students.
- To develop manual skills and make hand-made pictures and bracelets.

**Description:** In the afternoon, pupils gathered in the classroom for the craft workshop. The external cooperator Anna, prepared two activities for students. The first activity was to make a picture with natural materials – stones, shells, brunches, twigs and leaves. Students used their creativity and imagination and made really nice pictures. Then they used glue to stick the picture on the paper. If they wanted, they could use the crayons or pens to decorate the picture. After they had cleaned the working place, they started another activity. They measured 3 pices of string and followed the instructions to make colourful bracelets. Here the pairwork was important, to help each other at the beginning. Those who already knew the technique, helped the others. This was a nice Erasmus team spirit.

**Results**: Fisrt the students didn't know what to create, but with help of the teacher, they finally made really nice works of art. In the end we had a nice collection of art works. Each student also made a bracelet which was a nice hand-made present for them.

Link: https://www.erasmusborisvian.com/2022/11/aa-art-and-nature-workshop.html











#### **AA Art and nature workshop**











Nr of students: 44 students





















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#### **SEC City Tour Sitges**

**Participants:** 27 students from Spain, 10 students from Slovakia, Slovakian, 17 students from France and their accompanying teachers

Date: 11th November 2022

Place: Josep Sert Institut, Sitges,

Spain

## #

#### Aims and skills targeted:

- To develop listening skills and learn research approach (observation)
- To appropriate and reinvest cultural knowledge, to learn to preserve the cultural heritage
- To acquire a critical thinking and to become an active European citizen
- To understand the relation between human action and environmental protection

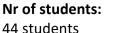
**Description :** All students took a city trip through the town's history, strolling along its cobbled alleyways, lined with palaces and ancient castles as well as historic buildings from the Modernisme and Noucentisme movements.

- Plaça de l'Ajuntament square: we arrived one of the most symbolic place of Sitges. The town hall itself stands out, dating back to 1889, and it is built on the foundations and the supporting walls of the medieval castle. We walked along the building next to it was the old market (Mercat Vell). Just behind the town hall is the Santiago Rusiñol Public Library, which occupies Miquel Utrillo's former stately home. Plaça del Baluard square: it's really one of the town's most symbolic viewpoints, where the Sant Bartomeu i Santa Tecla Parish Church (from the 17th century) stands, commonly known as 'La Punta'. This is the most emblematic monument in Sitges' skyline. Plaça Baluard square is also the entrance to the old town Carrer de la Davallada: From Carrer Fonollar, we turn left onto Carrer Sant Joan, and find it. On this street we saw the ruins of the old medieval wall, which we follow by continuing down Carrer d'en Bosch which is the oldest part in Sitges. This street, which flanks the city walls, has an irregular layout and arched doorways which instantly ushering you into medieval times. Palau del Rei Moro, a gothic building included in the Inventory for Architectural Heritage in Catalonia, is of great help in this journey through time.
- Carrer Fonollar: Turning east from Plaça del Baluard we reach Carrer Fonollar, home to the Cau Ferrat Museum and the Maricel complex (Maricel Museum and Palau de Maricel). We head down the street and reach the street Carrer Baluarte Vidal-Quadras, where one of the town's most precious beaches comes into view: Sant Sebastià. We spent a long moment with students along the sea on the sand.

#### Results:

Pupils had a great moment in this city, great place with history and for summer tourism too. They had fun by discovering new places and practise a lot English and Spanish to follow the instructions. Some freetimes were perfect for them to visit the places by themselves and make the greatest pictures of their week.

Link: https://www.erasmusborisvian.com/2022/11/sp22-sec-city-tour-sitges.html













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### **SEC City Tour Sitges**























#### SEC Modernist workshop at museum Cau Ferrat, Sitges

**Participants**: 14 students from France, 8 students from Slovakia, 22 students from Spain, and their 6 accompanying teachers

Date: 11 November 2022

Place: Institut Josep Lluís Sert, Sitges,

Spain



Nr of students: 44

#### Andrej Sládkovič primary school









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#### Aims and skills targeted:

- To learn historical facts about the Cau Ferrat museum and its main idea
- To develop creativity
- To understand the main features of the impressionist paintings
- To learn how to mix secondary colours
- To be responsible for their own outputs

Description: Let's be impressionists for a while. That was the main topic of the day. Participants took a bus to Sitges a nice touristic place with old narrow streets, sandy beaches and relaxing atmosphere. First they went to the museum called Cau Ferrat. The Cau Ferrat Museum was founded in 1893 by the artist Santiago Rusiñol (1861-1931) as a home workshop and it became public museum in 1933, preserving the artistic spirit inspired by his founder. The Museum contains collections of ancient art gathered by the artist (painting, forge, ceramics, glass, archeology, sculpture and furniture) and modern art (painting, drawing, sculpture) with works by Rusiñol and other artists. Nowadays it is called the temple of Modernism. The guide explained to the students the main features of impressionist paintings, their aim and how they played with shadows and light. Students could ask the questions. After that, they all went to the seaside, outside the museum, where they became the impressionist artists. They only got 4 colours – blue, white, red and yellow and their task was to make secondary colours – green, black, orange, brown...

As the impressionists liked to work outside, the students also worked outside and they could paint what they saw.

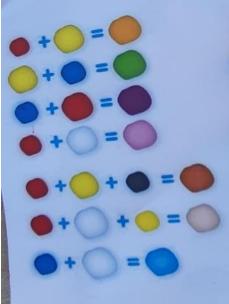
Their works were very nice, full of colours, and they depicted the sea and nature mainly.

**Results**: The students could enjoy the work in a nice sunny weather. The visit to the museum was very educative and inspirational too. The students made nice and creative pieces of art.

**Link**: https://www.erasmusborisvian.com/2022/11/sp22-sec-modernist-workshop-at-museum-cau-ferrat-sitges.html

#### SEC Modernist workshop at museum Cau Ferrat, Sitges















Nr of students: 44

















#### **SEC Farewell dinner**

**Participants**: 27 students from Spain, 10 students from Slovakia, Slovakian, 17 students from France and their accompanying teachers

Date: 11th November 2022

Place: Josep Sert Institut, Castelldefels,

Spain







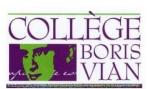
#### Aims and skills targeted:

- to develop intrapersonal and interpersonal skills
- to be a good European citizen
- to support teambuilding and socializing of participants
- to promote cultural heritage via gastronomy

### Nr of students: 44 students







#### **Description:**

The farewell dinner took place in the school canteen. It was the time to strengthen the friendships and collaboration and team building. We could taste typical food of the region, and share good moments. Principal of the school thanked the families for participating and the coordinator of the project expressed his positive opinion about the whole week. Pupils had a good time with their mates and they thanked their host families too before the dance party. At the beginning we took a common picture. Each student had a certificate of mobility that they can us on Europass. It was a great opportunity to be all together, against stereotypes, against hatred, we promote friendship, citizenship and equality.

**Results**: This moment was really delightful, every student worked hard during the week especially with many communication, and every present person learned a lot about different systems, green school, sustainable development and each one could pick up some good ideas to increase our sustainability. The party was great and everybody enjoyed it!

Link: https://www.erasmusborisvian.com/2022/11/sp22-sec-farewell-dinner.html





#### **SEC Farewell dinner**

