



Lycee Jean Bart
Dunkerque - FRANCE
www.erasmuslyceejeanbart.com



11 Pedagogical actions

Mobility

Sustainable Development

Rinmangymnasiet
Eskiltuna - SWEDEN

30th September – 7th October 2023

2023-1-FR01-KA21-SCH-000124115



Welcome to school (visit, French lesson)

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 2nd October 2023 **Place:** Eskiltuna

Aims and skills targeted:

- To speak in public in English and socialize and inform yourself about how the Swedish school system works
- To learn to know each other and find your way in a unknown school
- To present themselves, the city, the region and lycee to their pen friends and French classes.
- To welcome the students to the school is important for establishing the first contact with the group where they will involve during the week.

Description:

The Swedish gave us the detail of the agenda of the week. With different slides of PowerPoint, they show the region, the city and gave information about the school. Each adult was presented to the students.

Swedish Fika: this traditional break with coffee and cakes very popular, they even have a funny videoclip about it, was offered as a welcoming moment all together.

Visit of the school: Swedish students presented the school Rinman. You have the option to chose between many different programmes: Natural science program / Restaurant and food / Industrial engineering program. Many theoretically based subjects like maths, physics, chemistry and technology. Many practical exercises using CAD-programs and building prototypes/models using real materials. Differentiates a lot depending on the specialization of choice. The five different branches of specializations in the different areas are: Technical science / Design and product development / Information and media technology / Production technology / Community building and environment.

Language lessons: The first step of this meeting morning was ice breaking game. In order to split them into 9 teams, the teacher named Ulrika, has prepared a Kahoot about Dunkirk/ France and Eskiltuna/Sweden. It was a competition on time and they had to answer as quick as possible. Finally, each team had to compare some topics about school system: lessons, days, timetables, teachers, individual choices for their future, lunch canteen, what is free. Then, they debated together and share their opinions.

Results :

The students were volunteered to talk in English. They were able to measure the importance of the Erasmus+ project by being received by the principal and seeing that this project involved a group of foreigner people ready to help them and feel comfortable for the week. This exercise of presentation was really pleasant for all students to begin the week and know better each other. This activity was the first step to socialize and to learn to know each other especially during the Fika and the tour in the school with other students. They were surprised about the well being spaces.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-welcome-to-school-visit-french-lesson.html>



Nr of students : 66



Erasmus+

Guided city tour in Eskiltuna

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 2nd October 2023 **Place:** Eskiltuna

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 know the history of the city where the pairs live and discover the main famous places of Eskiltuna
- To listen and understand a commentary in English and use digital tools to learn and get informal

Description:

Eskiltuna is a city between the large lakes of Mälaren and Hjälaren. It is the 15th largest municipality in Sweden. Earlier known as the City of Steel, it has a long history of metal processing. It is still today home to some heavy industry with companies such as Volvo, Assa, and Outokumpu.

Students have discovered the small old village in the city center. The Rademacher Forges have played an important part in the development of Eskiltuna. Here the metal processing lasted for 350 years. Today the area is a cultural reserve and acts as an open-air museum. They saw the outdoor exhibition, they encounter people who lived there around the end of the 17th century. It was known as Manufakturiet, the Factory. It was from these workshops that the Crown commissioned scissors, knives, awls, locks, needles, gun barrels, window fittings, candlesticks, bridles and many other useful things. In 1671, around 180 people lived in the twenty wellings. About half were Germans, Finns and Walloons, the rest were Swedes. These hammering, bawdy, bread-making, beer-brewing, child bearing, unruly, filing, completely ordinary citizens are brought to life in old court records. Other highlights places were visited. The church in Tuna was in use as a monastery by the Order of Saint John from the 13th century. Students saw the city museum located in the center and offers exhibitions with a local touch. This is the place to get further insight into the city's past and present. A copy of Eskiltunakistan can be found at the Eskiltuna Kloster Church. It is a stone chest, a Christian grave monument, with engravings similar to the ones found on rune stones.

Results :

Students discover the city and know the important places. The students had a nice walk all together in a cheerful mood. It was the occasion to discover the 15th biggest Swedish city.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-guided-city-tour-in-eskiltuna.html>



Nr of students : 66



Erasmus+

Physical Education in Stiga sports

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 2nd October 2023 **Place:** Eskilstuna

Aims and skills targeted:

The pupils got to play Swedish sports activities and games such as Innebandy.

- to boost friendships, and build relationships with peers
- to practice a physical activity and exchange with other students
- to be conscious of your body and learn how to relax yourself
- to improve your health in many ways and take care of yourself.
- to learn and teach foreign language without stress, in a natural way
- to learn and discover English in another way effective and engaging

Description:

Students have to participate at sport activities. So we went to Stiga Arena in Eskilstuna which is a place dedicated to sport with different gyms. In this place, you also can assist to venue. Marita welcomed us, she is a former Physical Education (PE) teacher. Then, she suggested to our students to split themselves in to groups, in order to play badminton, basket ball, and finally, the traditional Swedish game of floorball.

We traditionally know the rules of badminton and basket ball. So they played for fun after some trainings. Floorball is a fun, safe and fast-paced form of floor hockey. The game is played indoors on a gym floor with specialized lightweight sticks and rules that make game play much safer than traditional floor hockey. It is ideal for schools as a safe, inclusive introduction to hockey. Floorball promotes end-to-end plays with quick transitions and fluid game play. The rules stress the importance of safety and sportsmanship and are designed to limit the chance of injury without decreasing the speed or skill of the game.

To finish the activity, our students attended to share a fika with drinks and cakes. Everything was made to boost relaxation and discussions.

Results :

The students had a lot of fun while they were moving and exercising themselves, then they relaxed which gave them some rest and well-being. Students found many benefits of communication and teambuilding because of playing with each friend from the different countries.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-physical-education-in-stiga-sports.html>



Nr of students : 66



Erasmus+

Visit to Stockholm (Royal Armoury Museum, walking tour “Gamla Stan”)

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 3rd October 2023 **Place:** Eskiltuna

Aims and skills targeted:

- To develop listening skills and learn research approach (observation)
- To appropriate, reinvest cultural knowledge, to learn to preserve the cultural heritage of royal family
- To acquire a critical thinking and to become an active European citizen with traditions Swedish knowledges
- To use a map to find your way in the city

Description:

The students caught the bus near to the RinmanGymnaset high school in the morning. An hour and half later, we arrived at Stockholm. Then we went to visit the Royal Armoury. Most of the artefacts in the Royal Armoury's rich and varied collection reflect official occasions such as state ceremonies, weddings, coronations and funerals, with magnificent ceremonial costumes, carriages, saddles, armour and weapons. Seen from an international perspective, the Royal Armoury is unique, with regards not only to the age and high quality of its clothing and weaponry collections, but also to its centuries-old tradition of displaying an assortment of royal mementoes of more emotive nature. The Royal Armoury served first as instrument in the royal quest for legitimacy. Through time it became the memento collection of the Swedish nation and today we have a modern cultural-historical museum interacting with its surroundings on a widespread basis. After the tour, we had a walking tour in "Gamla Stan". After that, a free time was given to the students to explore the city and discover the main Swedish brands in order to buy some gifts for their families in the medieval streets and alleys of the old town. They follow their penfriends in a tour which shows them different aspects at different times in its history and learn about the water all around which covers a big part of the city. The Royal Palace, also known as the Stockholm Palace is the heart of Stockholm. It is the official home of the Swedish monarch, where King Carl XVI Gustaf and Queen Silvia once resided. The oldest part of Stockholm is also the most beautiful. Gamla Stan (literally, Old Town) sits at the very centre of the modern city but still oozes medieval charm. Surrounded by water on all sides. It was here that in 1252, the Swedish statesman Birger Jarl founded the capital city of Stockholm.

Results :

This trip experience enables to create links by visiting together while they were visiting the impressive historical Royal Armoury Museum, old traditions and old Swedish quarters and to discover the capital.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-visit-to-stockholm.html>



Nr of students : 66



Erasmus+

Visit Retuna workshop and shopping

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 4th October 2023 **Place:** Eskilstuna

Aims and skills targeted:

- to be fully committed to invite to change our compartment in day life
- to be informed about the recycling system in Eskilstuna and be aware of alternative ways to consume
- to adopt a responsible and proactive approach to sustainable development
- to increase the positive effects, it can have on the environment by recycling
- to understand what makes each of these aspects of our world part of the process of changing
- to debate and collect ideas in foreign languages around eco gestures and attitudes to have as a responsible citizen in the school, in the city, in the country and in Europe
- to reduce its environmental footprint by pursuing a number of major initiatives regarding its consumption of materials.

Description:

Students discover a place of recycling and second-hand shopping center. The Swedish teacher named Begona, showed us a short video about Retuna, the recycling center of the city. After that we discussed about the concept of this great recycling center and answer to Kahoot. We caught a bus to visit it. Next door's to the municipality center you can throw thing that you don't want anymore. Then, some people will fix the things that needed it in order to sell them inside this center. For example, they repairs furniture, electronics, they also upgrades clothes etc ... Among this, you can find the first Ikea recycling center of the world in which they sell second hand furniture. We had a nice talk with the responsible that gave us many informations about the history of the place and how they manage everything. Indeed, the municipality wants to develop this kind of shop, The Eskilstuna shop was a test and it has been successful.

In this center you can also find other shops where thing can be bought such as books, clothes, shoes, decorative objects etc ... It is incredible to consider that in some time these objects have been thrown away. Our students had some free time to discover this place and do some shopping, by doing it they supported a sustainable economy after a long visit and heard many details about the management.

Results :

Our students were really happy to discover this kind of place, and they had good time in it, some of them have even bought some things. They asked many good questions to the manager to propose to our mayor.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-visit-retuna-workshop-and-shopping.html>



Nr of students : 66



Erasmus+

Visit to Sala silver mine

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 5th October 2023 **Place:** Eskiltuna



Aims and skills targeted:

- To get an insight into the mining sector of Swedish history and tradition. They learn about the importance of silver in economy, and how places visited have become important tourist sites in the area.
- To practice and improvement of language skills especially in English, executive, personal, social and civic, emotional, Swedish cultural and historical heritage, collaborative work and public speaking and thinking skills.

Nr of students : 66

Description:

The Swedish teachers responsible for the activity organise the day to learn about important aspects of Swedish cultural and historical heritage: the Sala silver mine. Groups of international students visit both sites with English-speaking guides. The number of mines and miners in Sweden fell during the 1900s. There are currently only twelve mines left in Sweden but a lot more ore is extracted today than before.

In the past, mining was heavy and dangerous work. Today, however, working in Swedish mines is no more dangerous than performing any other work within heavy industry. This is partly because much of the work is now carried out by machines but also because the mining companies consciously work to remove the most dangerous aspects of the mining process.

In the 1500s, King Gustav Vasa used to call the Sala Silver Mine "Sweden's Treasure Chest." Today, the mine is still a treasure chest—filled with history and adventures, above and below ground. For 400 years, the 155-metre-deep mine was the most important silver producer in Sweden, and one of the five most significant silver deposits in the world. In total, 450 tons of silver were extracted.

The mine has been a large producer of other minerals too, such as lead and zinc.

Today, the mine is a well-known tourist attraction. Above ground there is a variety of beautiful and well-preserved buildings from the 18th and 19th centuries. The High Wire Track includes a suspension bridge among the many challenges along a 300-meter adventure stretching out over a fantastic mining environment. Despite the breath-taking feeling, students were protected by the guide and the safety ropes.



Results :

Students were really impressed about the big hole created by men without any electricity. They walked along the same trails and paths downstairs as the ancient miners from the 18th and 19th centuries. There are heated cavities including the underground Victoria Concert Hall

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-visit-to-sala-silver-mine.html>



Erasmus+

Visit to Anundshög, Viking archaeological site

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 5th October 2023 **Place:** Eskiltuna



Aims and skills targeted:

- To learn about the importance of the history of the Swedish Viking people
- To practice and improvement of language skills especially in English, French, executive, personal, social and civic, emotional, Swedish cultural and historical heritage, collaborative work and public speaking and thinking skills.

Nr of students : 66

Description:

Anundshög is the Sweden's largest burial mound. The area with the tumuli and stone ships is a burial field. Nobody knows who are buried here, but it must have been very important people - perhaps even several kings. The largest tumulus is Anundshög, nine metres high and with a diameter of 64-68 metres. It has been assigned to the late Iron Age or between 500-900 AD. In 1788 some brewery workers from Västerås began digging in it to plunder the grave. There is no information that points to any finds, as they did not manage to dig all the way to the grave itself. The first archaeological investigation was done in 1998, at which time exploratory drilling was done and two shafts were dug in the northern and southern parts of the mound. Evidence was found showing that the tumulus had been built on an older settlement site. The bottom layer of it was clay and the funeral pyre had been laid on it. Then the whole had been covered by a rock mound to a depth of 4.5 metres and a 37-metre diameter. This done, it was covered by earth and sod, in all an effort that would have involved a large number of workers. The biggest surprise was the stone ship which consists of raised stones placed in the form of a ship. Such formations are a typically Nordic ancient monument mostly found in burial fields. There are five stone ships in the vicinity of the Anundshög tumulus, making it the largest concentration of stone ships in Sweden. Yet no one knows for certain why the stone ships were built. According to existing documents from the mid-1600s the stones had all fallen down. It is likely that the monument was associated with the pagan religion and destroyed as Christianity developed. The stones remained down until 1932 when work began on restoring four of the stone ships. The ground around the fallen stones was examined at the same time. Burnt bones and a ceramic shard were found close to the stone nearest to the Anundshög tumulus. This may have been a grave. Each ship has central, so-called mid-stones in the shape of a circle, probably placed there to symbolise the ship's mast. The stone ship nearest to the tumulus is about 53 metres long and 16 wide; the next one is 51 metres long and 25 wide. The three smaller ones are 23, 28 and 35 metres long. The fifth one is still to be restored.



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Results :

The students were really surprised about these ancient monuments surrounding the Anundshög tumulus which provide clear proof that the area was a centre of power during the Iron Age (500 BC-1050 AD). Really amazing historical place

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-visit-to-anundshog-viking-archaeological-site.html>

Visit to Munktellmuseum

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 5th October 2023 **Place:** Eskilstuna

Aims and skills targeted:

- The pupils learn about the development of Swedish industry since the middle of the 19th century.
- to discover Swedish all traditions about transports in a technical museum

Description:

Students discover The Munktell Museum located in Munktellstaden, an old industrial district in Eskilstuna which have the unique collection of large machines and technical products, more than 180 years of Swedish industrial history in the transport section. The museum shows the history and machines around the mechanical engineering pioneer Johan Theofron Munktell. It is located in the old industrial district of Munktellstaden in Eskilstuna. The museum was opened in 1991 and today has an exhibition area of about 5,000 square metres. Among the almost 100 exhibits in the exhibition are steam engines, construction and agricultural machinery as well as tractors and engines.

All the machines are restored and fully functional. We found highlights such as the first Swedish tractor from 1913 or a replica of the Förstlingen, Sweden's first steam locomotive. Next to them are wheel loaders, dump trucks and many other machines that students climb on and try out. In total, the museum's collection comprises about 200 objects. Most of them come from the former Bolinder-Munktell company, from which the museum emerged.

The history of Munktell: Johan Theofron Munktell was born in 1805. He had developed an early interest in technical devices, such as printing presses or minting machines. At the age of 27 he opened his mechanical workshop, Munktells Mekaniska Verkstad, where he worked daily until his death in 1887. During his lifetime, Munktell was also a co-founder of mechanical engineering apprenticeship and technical education. In 1932, the company merged with Bolinders Mekaniska Verkstad, which was located north of Stockholm. The resulting company, AB Bolinder-Munktell, was bought by Volvo only 18 years later and integrated into the corporation. The museum therefore has the task of preserving and exhibiting historical objects from the entire history of the company.

Results :

Students discover a world of mechanics in interactive way and with really old machineries.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-visit-to-munktellmuseum.html>



Nr of students : 66



Erasmus+

School and city presentations

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 6th October 2023 **Place:** Eskiltuna

Aims and skills targeted:

- Pupils and teachers learn about the differences between the Swedish, German and French schools, education system and cities. In addition to the differences and similarities between the schools and cities.
- Practice and improvement of language skills especially in English, French, executive, personal, social and civic, emotional, Swedish cultural heritage, collaborative work and public speaking and thinking skills.

Description:

The activity was some presentations by national groups of their schools, Swedish, French and German, and then in international groups to analyse the differences and similarities.

French students present different information about Dunkirk: History of our city, activities and possible hobbies (BIB, laser game, the beach, bowling, museums, Dynamo Museum, theater...), presentation of the port and its history, the tradition of carnival, the history of the lycee from the 18th century.

The explanation about carnival was concluded with the song "Hymn to Copinard".

German team proposed a powerpoint of the activities and curriculum they have in their school.

Spanish team did the same and presented the city of Malaga. To conclude we had Flamenco demonstration.

The self-evaluation was carried out using the digital Google questionnaire, answering 10 questions to assess mobility. A meeting of teachers from different schools was organised for future collaborations and evaluations. Each student had a certificate of mobility that they can use on Europass.

Results :

The presentation of Dunkirk and the lycee Jean Bart was really greatful in front of Swedish, Spanish, German students. They were curious about our culture and education system. Our pupils got really involved in this activity and they exchange with their place of life.

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-school-and-city-presentations.html>



Nr of students : 66



Erasmus+



Farewell party

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 6th December 2022 **Place:** Eskiltuna

Aims and skills targeted:

- To develop intrapersonal, interpersonal skills and be a good European citizen
- To support teambuilding and socializing of participants

Description:

The farewell dinner took place in the school. It was the time to strengthen the friendships and collaboration. We could taste tacos, and share good moments. Teachers of the school thanked all participants and the coordinator Brenda of the mobility expressed her positive opinion about the whole week. Pupils had a good time with their mates and they thanked their host partner too before the dance party. Some played Ping Pong and billiard in the special relax place of the Rimna scholl. We took a common picture with all students and teachers as the memory of the week. It was a great opportunity to be all together, against stereotypes, against hatred, we promote friendship, citizenship and equality with the European values. This farewell event brought Erasmus students together to celebrate their journey abroad in a peace and friendly atmosphere. With the participants experienced an unforgettable evening of latino, modern beats, vibrant dance floors, and a sense of unity as they bid farewell to their transformative Erasmus+ experience.

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, impact of humans on the environment, 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://erasmuslyceejeanbart.com/2023/10/sw23-farewell-party.html>



Nr of students : 66



Erasmus+

Free time in families

Participants: 16 French, 8 Spanish, 8 German, 34 Swedish students

Date : 1st October 2023 **Place:** Eskiltuna

Aims and skills targeted:

To practice and improve language skills especially in English, French, executive, personal, social and civic, emotional and Swedish cultural heritage.
To meet the host families and settled in the houses

Description:

The Swedish teachers responsible for the activity organize the first day to make a cultural tour of the area. Students and their families manage Sunday as free time. Each family organizes the day with visits and activities to teach their guests different aspects of Swedish culture, the educational center and the city. Some had sport activities, other played games,

Results :

Erasmus+ is the best experience in family immersion. Having a surrogate family help remove some of the stress and pressure, enabling them to make the most out of their stay with great activities

Link: <https://erasmuslyceejeanbart.com/2023/10/sw23-free-time-in-families.html>



Nr of students : 66



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