











Program for the Spanish-Swedish students mobility in Lidingö/Stockholm, Sweden Sustainable living in Scandinavia's city on water

Cordoba and Lidingö/Stockholm, the homes of our students, differ greatly in terms of water access. Contrary to Cordoba's limited water resources due to its location in a dry region of Andalucia in Spain, Stockholm is a city surrounded with water and as a result with an abundance of water resources. Therefore, in our second part of Swedish/Spanish mobility, students will learn and investigate the following about living in Stockholm:

> Drinking water quality

- > What is the source of Stockholm's drinking water?
- > How is it treated before it is distributed to residents?

> The Baltic sea water quality

- ➤ How clean/polluted is it?
- > What are the reasons behind sea's pollution?
- > What measures are taken for life below water?

> Water and transportation in the city

➤ What role does water transportation play in Stockholm, and what types of water-based transport are available? ➤ How does Stockholm's water transportation system integrate with its land-based transportation system, and is it easy to transfer between the two?

- > What are some common challenges or issues facing Stockholm's transportation system, and how is the city working to address them?
- > How does Stockholm's transportation system contribute to the city's sustainability goals, and what initiatives are in place to promote eco-friendly transportation?

> Water and architecture

➤ How has Stockholm's location on the water influenced the city's architectural styles and building materials? ➤ How do environmental concerns, such as rising sea levels, impact the design and construction of buildings along the water?

> Climate change and action with Greta Thunberg

- > How has Greta Thunberg's youth-led climate movement influenced young people in Stockholm and around the world to get involved in climate activism?
- > How has Greta Thunberg's activism influenced public opinion and policy on climate change in Stockholm and beyond?
- > What examples of sustainability/environment friendly choices have you noticed in the daily activities with your host family/at Vittra school/in Sweden?

As they participate in daily activities, the students will be asked to take footage (photos and videos recorded with their phones) that will demonstrate their acquired facts and knowledge, reflections and as a result answers to the above questions. On Friday, the last day of the mobility, they will work in groups of 4 (2 Swedish + 2 Spanish students) to create a video report in which they will present their newly learned perspectives about Stockholm's water resources and its impact on the city. They will use a preferable movie editing software such as Imovie or Canva to edit the video and submit it as a final product on Google Classroom.

Friday, 26/05	Saturday, 27/05	Sunday, 28/05
Arrival & Welcome	Free day with families and/or classmates	Free day with families and/or classmates

14:00 Arrival at Arlanda Airport

15:00 Bus leaves Arlanda (ride approx 45 min)

15:45 Arrival at Bussterminalen Students to

be picked up by students/parents (main hall Bussterminalen)

Hotel where 3 Spanish students and teachers will be staying is: Scandic Alvik Activities to be planned by the families (Students staying at the hotel should be included in planning with the families)

 Tekniska museum - National Museum of Science and Technology - 50 sek per student, teachers enter for free with a group <u>Current exhibitions</u> - Zero City (planning a fossil-free city of tomorrow to achieve climate goals), Hyper Human, Play Beyond Play, Megamind

• <u>Vasamuseet</u> The story of the king's

beautiful, yet terrifying ship that sank on its maiden voyage.

Activities to be planned by the families

Suggested activities:

- <u>Grönalund</u> amusement park
- Nobel museum
- <u>City Hall</u> (where Nobel prizes are awarded)

Some activity suggestions:

Monday, 29/02 Tuesday, 30/05	Wednesday, 31/05
Welcome to Vittra school and Swedish history and heritage of the Stockholm Stockholm	Ecology, engagement and sustainability

• 9:00 Welcome at school

Swedish fika with grades 8 and 9,

hand out goodies (Kicki & Louise to organize)

Introduction/presentation/goals (Ewa to prepare and deliver) • 11:00 Lunch at school

 11:30 Urban Water walk in the city with Lisa/Ewa

11:47 Bus to Ropsten12:20 Ferry from Ropsten to NybroplanLisa to lead a guided walk with watertheme in focus

- 15:30 Dismissal
- 9:00 Meet in school and make/design signs for Fridays for

Future Strike (Friday's activity) with Lisa

- 10:50 Early lunch at school
- 11:15 Leave school (by bus and subway)
- 12:00 Guided tour in Gamla Stan (The Old Town) with Carina
- 14:00 16:00 Medieval Museum (additional focus on sustainability when participating in the activity)

- 8:30 Meet at school
 Leave for Skansen
- 10:00 Explore_Skansen the world's largest open air museum - group work (map)

A scavenger hunt/questions to be answered

- 11:45-12:30 Barnsalen booked
 Packed lunch to be booked
- 13:00-14:30 Workshop about Baltic
 Sea and people at Baltic Sea Science
 Centre

Thursday, 1/06 Friday, 2/06		Saturday, 3/06	Sunday, 4/06
Explore Vaxholm - the capital of Stockholm's archipelago	Engage, empower, include youth for the climate	Free day with families and/or classmates	Farewell

• 8:30 Meet at Ropsten to take booked with <u>Vaxholm</u> Lidingöbanan till Gåshaga brygga <u>Kanotsällskap</u>

• 9:15 Take the ferry to <u>Vaxholm</u> • 12:00-13:00 Lunch

at the beach (games, swimming etc)

8:30 Meet at school
 Collect the signs and head over to

Riksdagshuset

• 16:00 Return boat to Gåshaga.

Dismissal från Ropsten around

• 10:00 Fridays for Future School

• 10:00-12:00 Kayaks experience • 13:00-15:30 Free bonding time 17:00.

Strike • 12:00 Lunch at school

• 12:00 - 15:00 Working on the video reports

Completing evaluation forms/uploading the reports

16:00-18:00 Farewell BBQ at Äventyrsparken (students, teachers, parents)
 Activities to be planned by the host families (see above - Saturday or Sunday for suggestions)
 10:15 Drop off at City

• 11:00 Take Flygbussarna till Arlanda (45 min)

Terminalen

- 12:00 Flight check in
- 14:40 Return flight to Malaga