

Workshop #1 (16/4, 11h-13h)

Objective: Creating a virtual participant poster to integrate in the meeting blog.

Description: Each group has to create each member poster with a personalized background photo using.

Resources: Computer – online app Canva.com; Adobe Premiere; Mobile phone – camera.

Steps (not necessarily in this order):

1. Group creation (4 groups of 6 students): 1 coordinator, 1 photographer, 1 producer, 1 designer, 1 communicator, 1 reporter. Defining group name and roles.
2. Planning the work
3. Research about Canva.com; Adobe Premiere
4. Capturing pictures and videos
5. Editing pictures and videos
6. Producing posters
7. Presenting posters
8. Download the poster with PNG format and send it to csmtg@aesjt.pt with each participant's name.

Workshop #2 (16/4, 14h-17h)

Objective: Creating a Photostory.

Description: Using a Movie Editor (Movie Maker or similar) create a photostory with characters explaining similarities between countries Flora and caption done back home by each country group. Try to explain some statements about similarities or differences that you have concluded.

Resources: Pictures and text created in previous task #1. Computer/Laptop or tablet/mobile phone. To know which pictures and text they used, access drive <https://bit.ly/2GXJb2U>.

Steps (not necessarily in this order):

1. Planning the group work
2. Research about editing tool to use for the Photostory
3. Research about specific flora
4. Script writing
5. Editing pictures and text
6. Producing Photostory
7. Presenting Photostory
8. Send Photostory to csmtg@aesjt.pt with each group name and colour.

Workshop #3 (16/4, 14h-17h)

Objective: Preparing interviews

Description: Next day each group will have an opportunity to ask at maximum five questions to external biology experts in order to improve Photostory conclusions. This Workshop is to prepare each interview do each country expert.

Resources: Pictures and text created in previous task #1 and in Workshop #2. Computer/Laptop or tablet/mobile phone.

Steps (not necessarily in this order):

1. Planning the group work
2. Writing the Interview's script
3. Testing connection and equipment
4. Preparing and simulating the interview

Workshop #4 (17/4, 9h-10h30m)

Objective: Data analysis and researching about sound pollution

Description: Summarize and analyse quantitatively all sound data retrieved by students in their schools. For that use Google Spreadsheets or similar application, creating charts or tables with summaries. Use Google Documents to write a report about sound pollution. Topics of the report: 1. School noise (using report created in Google Spreadsheets); 2. About noise pollution: ranges and consequences in school life; 3. Planning a noise reduction in school facilities.

Resources: Data retrieved in previous task #2. Computer/Laptop or tablet/mobile phone.

Steps (not necessarily in this order):

1. Planning the group work
2. Research about noise and consequences for human health and human life
3. Analysing data retrieved by students available at <https://bit.ly/2GXJb2U>.
4. Writing report
5. Presenting work

Workshop #5A (17/4, 11h-13h00m)

Objective: Modelling and printing a whistle

Description: Each group must choose or model a different whistle using Tinkercad and 3D printer. Before group work, there should be a lecture about 3D printing principles.

Resources: Computer and 3D printer.

Steps (not necessarily in this order):

1. Planning the group work
2. Research about how to model a whistle
3. Using
4. Presenting work

Workshop #5B (17/4, 11h-13h00m)

Objective: Flyer construction using online app

Description: Each group, with the information gathered in Workshop #4, should create a flyer using an online app, appealing to noise reduction. The apps should be chosen by students and should be projected to be printed in A4 sheet in landscape with two ways folding like the example in the picture.



Resources: Computer/laptop/tablet, online application.

Steps (not necessarily in this order):

1. Planning the group work
2. Collecting and organising the information
3. Producing content
4. Designing the flyer
5. Producing
6. Presenting work

Workshop #6A (17/4, 14h-17h00m)

Objective: Specialist interview.

Description: Using the interview guide created in workshop #3, each group should interview, using Skype or Whatsapp, each specialist, regarding the improvement of the Photostory. This workshop can be done with several working groups at the same time.

Resources: Videoconference system.

Steps (not necessarily in this order):

1. Planning the group work
2. Contacting the specialist
3. Performing the interview
4. Improving the Photostory
5. Presenting work

Workshop #6B (17/4, 14h-17h00m)

Objective: Preparing study visit to Lisbon.

Description: Each group prepares and decides how they have to work in the following day visit. Some preparations regarding the smartphone characteristics, applications installing could be necessary. During next day visits, all groups should capture sound, photos, short videos (5-10 second), of each experience they will have. These information will be useful for following day workshops. As recommended apps, at least one smartphone of each group should have installed the following free apps: 360panorama, Regaleira 4.0, Google Maps.

Resources: Computer/laptop, smartphone, internet connection.

Steps (not necessarily in this order):

1. Planning the group work
2. Researching and Preparing about the visit
3. Installing apps
4. Testing apps

Workshop #6C (17/4, 14h-17h00m)

Objective: Updating meeting blog.

Description: Using description given by teachers, each participant should write some message in the blog of the me.

Resources: Computer/laptop/tablet.

Steps (not necessarily in this order):

1. Planning the group and individual work
2. Writing and editing entries in the blog
3. Presenting work

Workshop #7 (19/4, 9h00m-11h00m)

Objective: Presenting the film of Previous Task C to others.

Description: Using QR generator each country group should create a poster with QR codes containing sentences with the answers to the questions found at <https://bit.ly/2qxdTtv> quiz. Each question should be next to the QR code. You may insert pictures and backgrounds at your will.

Resources: Computer/laptop/tablet.

Steps (not necessarily in this order):

1. Reviewing the group work done in previous task C (<https://bit.ly/2GXJb2U>)
2. Planning the group work
3. Preparing the answers to the questions
4. Creating QR Codes
5. Designing and producing the poster
6. Presenting posters

Workshop #8B (19/4, 11h00m-13h00m)

Objective: Creating a website using information from previous task C.

Description: Each group (not country group), will create a website using WIX templates. There should be a lecture to one element of each group about how to use WIX templates. The website have to contain an article containing a photograph/capture of the film and a text of opinion that addresses at least two of the following issues:

- Communication and Language;
- The emergence of a machine that will give rise to what we have as a computer and a system of networks in today's society.
- Stigmatization regarding gender and sexuality;
- Conflict within a given group;
- Soviet Socialism and its relation with England of the period portrayed;
- The Second World War;

Resources: Computer/laptop/tablet.

Steps (not necessarily in this order):

1. Reviewing the group work done in previous task C (<https://bit.ly/2GXJb2U>)
2. Planning the group work
3. Choosing and brainstorming the content of the articles
4. Writing the articles
5. Designing and producing the website
6. Presenting websites to others

Workshop #9A (19/4, 14h00m-17h00m)

Objective: Presenting previous day conclusions from the visit.

Description: Using Quik application, or Filmora Wondershare (or similar), create a video with retrieved data from day 3 (in particular the group path taken). The video should have at the maximum 2 minutes and has to be uploaded to the shared folder, inside DAY 3 folder.

Resources: Smartphone.

Steps (not necessarily in this order):

1. Planning the group work
2. Choosing photos and videos
3. Editing and producing the videos
4. Presenting videos

Workshop #9B (19/4, 14h00m-17h00m)

Objective: Presenting previous day conclusions from the visit II.

Description: Using Google Presentations (or similar), each group has to prepare an online presentation about Lisbon history and a virtual tour through Belém. It should have a limit of 10 slides, pictures, text, animation

Resources: Computer/laptop.

Steps (not necessarily in this order):

1. Planning the group work
2. Researching, collecting and organising information
3. Editing and producing the presentation
4. Presenting work

Workshop #9C (19/4, 14h-17h00m)

Objective: Updating meeting blog.

Description: Using description given by teachers, each participant should write some message in the blog of the me.

Resources: Computer/laptop/tablet.

Steps (not necessarily in this order):

1. Planning the group and individual work
2. Writing and editing entries in the blog
3. Presenting work