Europeana Learning Scenario

Title **Dancing the climate change**

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Abstract

We are going to work in an interdisciplinary way on climate change, dancing and music. First of all, the students will watch a video about climate change. From that, they will select ten effects of the climate change and the vocabulary they will need. With this, they have to look for pictures on the Europeana website. Then, they analyse the pictures and work on the emotions. Finally, they work in groups to elaborate a video which shows the pictures and music and with this material they have to create a performance.

Keywords

Climate change, sea level, ozone hole, arctic ice, environment, hurricane, media, audiovisual, dance, music, pictures, art, movement, water, global warming.
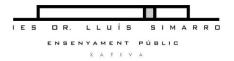
Table of summary

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Subject	*Music* *Physical education* *Biology*
Topic	*Interdisciplinary lesson about the effects of climate change*
Age of students	*16*
Preparation time	*10 hours*
Teaching time	*6 sessions of physical education* *4 sessions of Music* *4 sessions of Biology*

Online teaching material	*Documentary https://www.youtube.com/watch?v=awVbLg59tR8*
Offline teaching material	*Mats, Ropes, Make up, Disguises, music equipment, projector LCD,.*
Europeana resources used	*https://blog.europeana.eu/2019/06/the-human-crisis-and-the-three-es-environment-equality-and-endangered/* *https://www.europeana.eu/portal/es/record/0940423/_nndchtR.html?q=climate+change#dcId=1571739393488&p=1* *https://www.europeana.eu/portal/es/record/2024913/photography_ProvidedCHO_Parisienne_de_Photographie_11126_21.html?q=industry+and+environment#dcId=1571739393488&p=1* *https://proxy.europeana.eu/2022704/lod_oai_archivoimagen_jccm_es_26711_ent1?api_url=https://api.europeana.eu/api&view=http://bidicam.castillalamancha.es/bibdigital/i18n/catalogo_imagenes/imagen_id.cmd?idImagen=100741049*

Integration into the curriculum

- *Physical education: they have to create a performance which corresponds with the sections corporal expression into the curriculum.*
- *Biology: This activity is integrated into the subject Science Culture according to the curriculum.*
- *Music: Create musical projects by using digital resources and apps.*

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Aim of the lesson

- *To identify the effects of the climate change and to be conscious about the problem.*
- *To be able to communicate and to create emotions of the effects of the climate change through dance, , music and pictures.*

Trends

- · *Project-Based Learning*
- · *Collaborative Work*
- · *Peer Learning*

21st century skills

- **Learning and Innovation Skills:** *Critical thinking, Communication, Collaboration and Creativity will be addressed through the activities proposed, such as source selection, image reading and interpretation, collaborative, presentation to peers, body expression.*
- **ICT Literacy:** *promoted using online resource platforms, presentation online and/or offline tool, ongoing peer interacting, audacity and avidemux*
- **Information Literacy:** *learning to use and explore digital resources and content*

Activities

Describe here in detail all the activities during the lesson and the time they require. Remember, that your learning scenario needs to use Europeana resources. If you are using any external documents, please scroll to the end of the document and add them to the Annex. Add more rows to the table if needed.

Name of activity	Procedure	Time
1.Watch documentary	The Stupid Age *https://www.youtube.com/watch?v=awVbLg59tR8*	120 min
2.Effects of climate change	Discuss in class the different effects of the climate change. Make groups of each topic related to this. E.g Ozone hole, Arctic Ice mínimum, Ice sheets, Sea Level	30 min
3.Researching	Make a research about each topic. Look for pictures in Europeapeana which represent that effect. E.g. *https://www.europeana.eu/portal/es/record/2024913/photography_ProvidedCHO_Parisienne_de_Photographie_11126_21.html?q=industry+and+environment#dcId=1571739393488&p=1* *https://proxy.europeana.eu/2022704/lod_oai_archivoimagen_jccm_es_26711_ent1?api_url=https://api.europeana.eu/api&view=http://bidicam.castillalamancha.es/bibdigital/i18n/catalogo_imagenes/imagen_id.cmd?idImagen=100741049*	55 min
4. Describing	Describe the pictures. What happen? What represents? What do you feel?	55min
5. Present goals	The teacher explains the objectives to be achieved, the procedures and the means to be used.	30 min

6. Documentation activity	Search and selection in EUROPEANA and other image and audio databases to prepare the audiovisual.	55min
7. Audio editing	Editing the audio track of the audiovisual by using free software: AUDACITY	55min
8. Audio and video editing	Image and sound composition work using free software programs: AUDACITY and AVIDEMUX.	55min
9. Basic individual acrobatic figures	We are going to learn about new acrobatic figures. For that, we are going to work individually or in pairs	55min
10. Importance of helping while you are doing acrobatics.	In this season, we are going to work the helping, because they are very important in acrobatics to avoid figures.	55min
11. Work acrobatic figures in a small group.	In small groups the pupils represented different kind of performance.	55min
12. Create a new performance	In groups of 8-10 people, they start to create a new performance.	55min
13. Second day of working in our performance	They continue working in their own performance.	55min
14. Show day	Each group represents their own performance https://www.youtube.com/watch?v=cvih2eUAgEU	55min
15.		

Assessment

A rubric to assess the performance.

***************************** AFTER IMPLEMENTATION *****************************

Student feedback

The students have to do a portfolio

Add here the method with which your students will be able to give you feedback and discuss the lesson.

Teacher's remarks

*Add here your comments and evaluation **AFTER** the implementation of this lesson. You can always use a rubric for self-assessment.*

Annex