



eTwinning Schools Group

Online Seminar



eTwinning Schools: Steps & tips for collaborative interdisciplinary projects

April 21st, 2020 at 17:00 CET



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Agenda

- A. eTwinning Teams*
- B. A step-by-step collaborative working process*
- C. Handy tips for successful implementation*
- D. Answers to the polls*
- E. Questions*
- F. Your eTwinning School experience & next school year resolution*

Polls

1. Poll 1: Are you a teacher or a member of the school management?

Answer here <https://linkto.run/p/OMV9P7R5>

2. Poll 2: Was your school awarded the eTwinning School Label in 2018, in 2019, or in 2020?

Answer here <https://linkto.run/p/HPLZN8DD>

3. Poll 3: Describe your eTwinning School using ONE word (2)

<https://tinyurl.com/1word4eTwinningSchool>

What makes a successful eTwinning School

- **collaboration & team work**
- set the example for other schools
- inclusion & innovation
- shared leadership
- students as agents of change



Collaboration & teamwork

Identify your school's strengths & weaknesses

- what your school has e.g. infrastructure
- what you & school staff can do well (human resources)
- who you know: people & institutions (groups, partnerships, networks)



Collaboration & team work

Identify opportunities & threats

Opportunities through

- partnerships (locally, regionally, nationally)
- professional development
- recognition

Threats

- burnout?
- being too personal?

What else?



Focusing on interdisciplinary projects

Some definitions

Cross-disciplinary: relating to or involving two or more disciplines (Meriam-Webster); viewing one discipline from the perspective of another. (X)

Multidisciplinary: people from different disciplines working together, each drawing on their disciplinary knowledge.

Interdisciplinary: involving two or more academic, scientific, or artistic disciplines (Meriam-Webster); integrating knowledge and methods from different disciplines, using a real synthesis of approaches. It involves the combining of two or more academic disciplines into one activity. It is about creating something by thinking across boundaries.

Through cooperation, any subject combination is feasible in eTwinning!

Steps towards effective collaborative interdisciplinary work

1. Get to know our colleagues
2. Build eTwinning team at school
3. Discuss within the project team
4. Collaborate within the team
5. Involve the students
6. Manage the project
7. Evaluate
8. Make our work public and visible

Step 1: Get to know our colleagues

1. Devote time
2. Show genuine interest
3. Brush upon our communication skills
4. Never underestimate the power of chit-chatting



Photo by [Patrick Tomasso](#) on [Unsplash](#)

Step 2: Build the school's eTwinning team

- Define our aim (e.g. recruit colleagues of different subjects to create interdisciplinary projects)
- Present our vision
- "Power-responsibility equilibrium"
- Start small & be innovative (e.g. form eTwinning Clubs)

13 registered active eTwinners

7 registered eTwinners- activeTeachers (inactive on the TwinSpace)

2 registered inactive eTwinners

1 invisible eTwiner

1 non-eTwiner

Problems & how to tackle them

1. lack of FL skills
2. lack of ICT skills
3. lack of time
4. "I have a specific syllabus to teach. I can't waste class time working on eTwinning projects"

1. Students, FL teachers take the lead
2. Students, ICT teachers take the lead
3. time management
4. teach the syllabus through eTwinning

eTwinning teams built around ...



4th Grade eTwinning Project



Our experience of interdisciplinary project teams

Initially, ...



**FL teacher
eTwinner**

Later, ...



**Native Language Teacher
ICT teacher
FL teachers**

1st interdisciplinary project



**Science Teacher
ICT teacher
FL teachers**

Examples of eTwinning Teams



Examples of eTwinning Teams

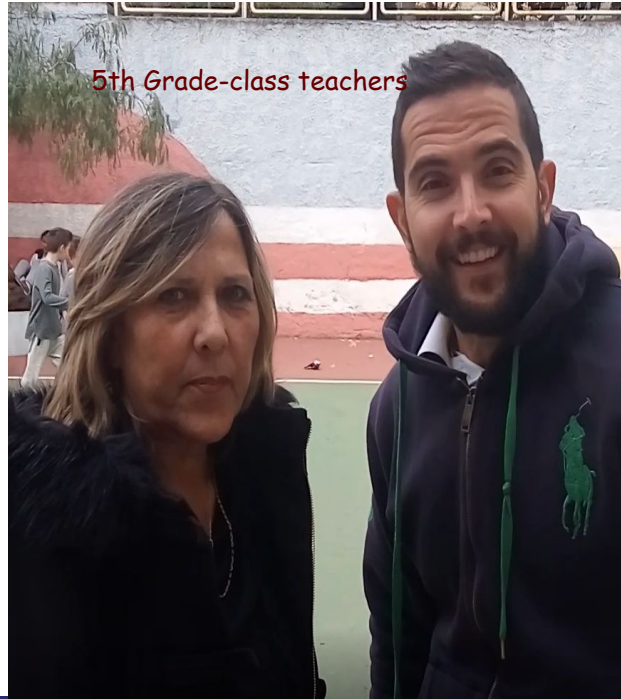


3rd Grade Class Teachers and Drama Teacher



4th Grade Class Teacher & Music Teacher

Examples of eTwinning Teams



Step 3: Discuss with the project team

Be prepared

Give the floor to all team members

Encourage new ideas

Show excitement

Avoid long meetings



Photo by [Jon Tyson](#) on [Unsplash](#)

Step 4: Collaborate within the project team

work as a team and share experiences, practices and resources

- to plan pedagogical activities, eTwinning projects & actions
- to work out the school's Action Plan, any project plan

work as a team and organise hand-on workshops and events

- to inspire each other and/or share knowledge and expertise

work as a team & organise eTwinning actions and Festivals

- for peer-teaching
- for dissemination

Collaborate for eTwinning Actions & Festivals



eTwinning STEAM Festival 2019
5th Graders
chemistry & physics



Step 5. Involve the students

- in decision-making for projects and actions
- in organising onsite events to present their projects
- in organising events to share their new knowledge acquired while working on a project
- in training teachers in digital technology



Step 6: Manage the project

1. Manage human resources
2. Schedule regular intervals to check on the project.
3. Be flexible.
4. Address any problems before they occur.
5. Manage time (timeline, deadlines)

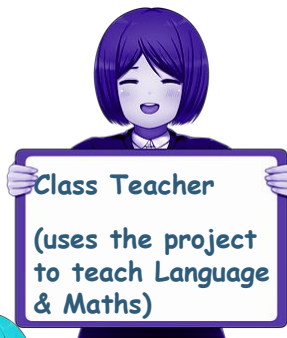


Photo by [You X Ventures](#) on [Unsplash](#)

Planning activities: Mode 1

eTwinning Project Team's
Messenger Group

eTwinning Project's
Messenger Group



7-year-old
pupils



Planning activities: Mode 2

eTwinning Project
Team's
Messenger Group

eTwinning Project's
Messenger Group

8-year-old
pupils

Class Teacher
Team Coordinator
Project Founder
(project idea)

FL Teacher of a
neighboring school
Project Founder

Expert
Film Director

FL Teacher
supports Ss with
communication
tasks

Class Teacher
(teaches Language,
Maths, Science
through the project)

Music Teacher
1 activity
Event Songs

Art Teacher
2 activities
Event Decoration

Drama Teacher
End-of-year
performance

Successful interdisciplinary projects



Click on the images to visit the TwinSpaces



Teams & modes of work in successful interdisciplinary projects (a)



school meetings
Messenger Group

- Class Teacher 1: eTwinning Team Coordinator, teaches Language & Citizenship through the project
- Class Teacher 2: involved in all activities, no participation in the TwinSpace, PR (expert)
- FL teacher: Contact Person, FL coursebook (project idea)
- Art Teacher: 1 activity (3D designing), school building decoration, involved in direct communication with partners
- ICT Teacher, Drama Teacher

Click on the image to visit the TwinSpace

Teams & modes of work in successful interdisciplinary projects

(b)



Private messaging system

- FL teacher from a school in the same region (project founder)
- FL teacher: eTwinning Team Coordinator, Contact Person, (project idea)
- Class Teachers, FL & NDC turn Biology coursebook chapter on the adaptation of species into CLIL lessons.
- Class Teachers: involved in all activities, no participation in the TwinSpace
- French teacher (1 activity)

Click on the image to visit the TwinSpace

Teams & modes of work in successful interdisciplinary projects (c)



Facebook closed group
for Teachers and Tutors

- Class Teacher: Project Team Coordinator, teaches Language/Literature
- FL teacher 1: Project Idea, Contact person, teaches syllabus through the eTwinning project
- FL teacher 2: teaches syllabus through the eTwinning project
- ICT teacher: teaches part of the syllabus

+

- eTwinning Team of Teachers from neighboring Senior High School

Click on the image to visit the TwinSpaces

Teams & modes of work in successful interdisciplinary projects

(d)



- VET teachers from the same province, (project idea)
- FL teacher: eTwinning Team Coordinator, Contact Person
- Class Teachers: facilitated activities, no participation in the TwinSpace
- FL teacher (German), 1 activity


Messenger Group
Private Messaging system
School visits

Click on the image to visit the TwinSpaces


"Robo-code" - eTwinning Prizes 2020 (16-19)

Flipped classroom 2: Edison with scratch=Edscratch

Edison and Edscratch




Activity 2
Students of the Vocational School of Drapetsona make the first program with Edscratch

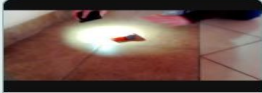


Block pallet

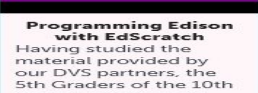
Activity 1
Students of the Vocational School of Drapetsona present the environment of Edscratch



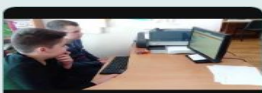
EdScratch for Polish partner
The program was built for our Polish partners to execute using their Edison robot.
[Link](#)




Polish students programmed Edison robot for Greek students
<https://www.edscratchapp.share=rDBvriDR> follow this link :)



Programming Edison with EdScratch
Having studied the material provided by our DVS partners, the 5th Graders of the 10th Heliopolis Primary School tried to program Edison with EdScratch working in different modes (in pairs, in groups, onsite, online). Here's a report of their effort.




Polish students do the Task



Polish student programmed Edison to play Happy Birthday song!
<https://www.edscratchapp.share=ZY9kvrbl>

Task
Create your own program with Edscratch online so that Edison Robot will move forward for two (2) seconds with speed eight (8) and then turn right for one (1) second with speed two (2).
- If you have an Edison Robot make a video while running the code and upload it in the padlet.
- If you don't have an Edison Robot upload on the padlet a photo of your code and we will make a video in which the Edison Robot will run your code



Step 7: Evaluate

Ongoing and Final Evaluation and Feedback ensures improvement & eventually better results

- invite colleagues, partners, students, parents, to participate in the evaluation
- recognise key strengths
- recognise points of improvement

Step 8: Make project work public and visible

- Organise online events on eTwinning Live
- Organise onsite events with the kids starring (performances, festivals, exhibitions)
- Promote the events through social media
- Disseminate the project results at conferences, workshops, the school, local and/or national websites (Abide with the General Data Protection Regulation)
- Feed the results into new projects

e.g. on the school website



e.g. on Facebook



Handy Tips for successful implementation

Collaborate ... relentlessly Communicate effectively

Avoid perfection or carelessness Inspire

Support Mentor Encourage

Manage time effectively Adapt & Adjust

Polls - Let's share the results

1. Poll 1: Are you a teacher or a member of the school management?

Answer here <https://linkto.run/p/OMV9P7R5>

Let's share the results <https://www.poll-maker.com/results2828596xa4ab416a-83>

2. Poll 2: Was your school awarded the eTwinning School Label in 2018, in 2019, or in 2020?

Answer here <https://linkto.run/p/HPLZN8DD>

Let's share the results <https://www.poll-maker.com/results2828620xb764eC6b-83>

3. What is one word you would use to describe your eTwinning School?

<https://tinyurl.com/1word4eTwinningSchool>

Let's share the results

https://beta.polleverywhere.com/free_text_polls/MeRZFs6MhEEQDnpLFml3L

Share your experience & next school year resolution

1. Have you already put these tips to practice? Which one/s? Has it/Have they been effective?
2. Was there a tip you found useful and you think you may follow it in the future? Which?

Share your views on the padlet wall ["eTwinning Schools Online Seminar"](https://padlet.com/ntzitziedu/eTwinning_Schools_Online_Seminar)

https://padlet.com/ntzitziedu/eTwinning_Schools_Online_Seminar

QUESTIONS?



Thank you for your attention