

Activities for projects | Set 2: activities for cooperation and intercultural dialogue

Grade School: 6 to 12 years old

Nuestro libro sobre ciberseguridad

Our book on cybersecurity



DESCRIPTION OF THE ACTIVITY

Students begin by researching on cybersecurity and all the partners write rules and advice using the TwinSpace Forum. Teachers organize international groups based on the rules they have chosen. Each group will have to work on this rule with a song, poem, drawing, photo, brochure, infographic, etc. Finally, a collaborative book on cybersecurity is created that includes the work of all the partners.

OBJECTIVES

- To learn basic rules regarding cybersecurity
- To start using information and communication technologies responsibly, developing a critical viewpoint regarding the messages that are received and shared
- To enhance creativity through different works of art and artistic expressions, as well as the construction of visual and audiovisual concepts

KEY COMPETENCES AND CROSSCUTTING THEMES

- Social and civic competences
- Digital competence
- Linguistic communication
- Learning how to learn
- Ethical and civic education
- Consumer education
- Media education

CURRICULAR CONTENT

- Efficient and responsible use of ICT to search for information and present final products
- Searching for information on the web

INCLUSIVITY

This activity is designed so that each group of students may choose what type of final product they want to make, based on their interests or abilities.

EXPECTED FINAL PRODUCTS / RESULTS

Collaborative book that contains advice and rules on cybersecurity and all the products created by the students (photos, videos, poems, comics...).

CARRYING OUT THE ACTIVITY

PRIOR PREPARATION

Phase 1. Registration

Before beginning the activity, the participating teachers prepare a TwinSpace and create an account so all their students can access the TwinSpace.



Tutorial: [How to invite students to TwinSpace](#)

TwinSpace

Phase 2. Creation of Forum debates

In the “Forum” section, teachers start a debate called *Rules on cybersecurity*.

TwinSpace

In the Forum, teachers start a debate called *International cybersecurity groups*.



Tutorial: [Forums in TwinSpace](#)

Phase 3. Preparing the homepage and subpages

Teachers create one page called *Project*, in which information about project planning is posted, including objectives, duration, activities, assessment, etc.

Teachers create a second page to store the individual authorization of participating families.

Teachers then create a third page entitled *International Teams*, in which the students are divided into mixed international groups.

Finally, teachers create a fourth page called *Collaborative work*, in which the resources the students have created are shared and posted.



Tutorial: [How to create an activity page](#)

TwinSpace

Phase 4. Preparation of the folders for the materials

In the *Materials* section, each school opens a folder in each of the modules (images, videos and documents), where all the results are uploaded.



Tutorial: [How to upload files to a folder and link them to an activity page](#)

IMPLEMENTATION

Phase 1. Search for information and participation in the forum (2 sessions)

The teacher begins the activity by asking students to brainstorm about cybersecurity.

Then, the students search the internet for information on the topic. The teacher can provide some links, such as:



Alternatively, students can browse infographics with cybersecurity tips. There are many examples on the internet. Here are a few:



In a large group, students then discuss what rules or advice they can give their fellow partners on the use of social media or on how to surf the Internet safely.

The students access the “Forum” section on the project’s TwinSpace, and post some rules or advice that they have learned about cybersecurity.



Phase 2. Creation of international groups and participation in the Forum (2 sessions)

Preparation:

Teachers divide the students up into groups; one for each rule that was posted in the forum. In each group, there must be at least one student from each school to ensure that they are as international as possible, and, if possible, they should also be mixed (boys and girls). A teacher coordinates each group and encourages the activities.

Teachers can list the student distribution using a shared online text document that is posted to the *International Teams* page of the TwinSpace.

Equipos internacionales

Transnational Mixed Student and Teacher Teams

Dear project partners, please register at least five students in different teams.

We will arrange activities for our students in mixed country teams.

The topics have been selected from the topics shared by the students in the twinspace forum section

TEAMS	Coordinating Teachers	Team Students	Team Topics
1. TEAM 	<ul style="list-style-type: none"> Spain: María José Czech Republic: Lucie Italy: Anna 	<ul style="list-style-type: none"> Spain: María José Czech Republic: Lucie Italy: Anna 	I don't share my personal information with anyone.
2. TEAM 	<ul style="list-style-type: none"> Spain: María José Czech Republic: Lucie Italy: Anna 	<ul style="list-style-type: none"> Spain: María José Czech Republic: Lucie Italy: Anna 	Monitor your privacy on social networks.

Once the groups have been created, a debate is opened for each group in the general forum that the teachers have previously created.

Activity:

Students access the TwinSpace and look for the group and the cybersecurity rule that the teachers have assigned to them.

The students go into the TwinSpace and indicate, in the forum of the assigned group, which type of product they want to make to work on the rule or tip that was assigned to them. For example: a poem, a photo, a drawing that's not colored in, to color in a drawing, a video, a slogan, a poster, a comic, a voice message (can be made with Voki or a similar tool), etc.

TwinSpace

TwinSpace

Phase 3. Creation of the activities and padlet (3 sessions)

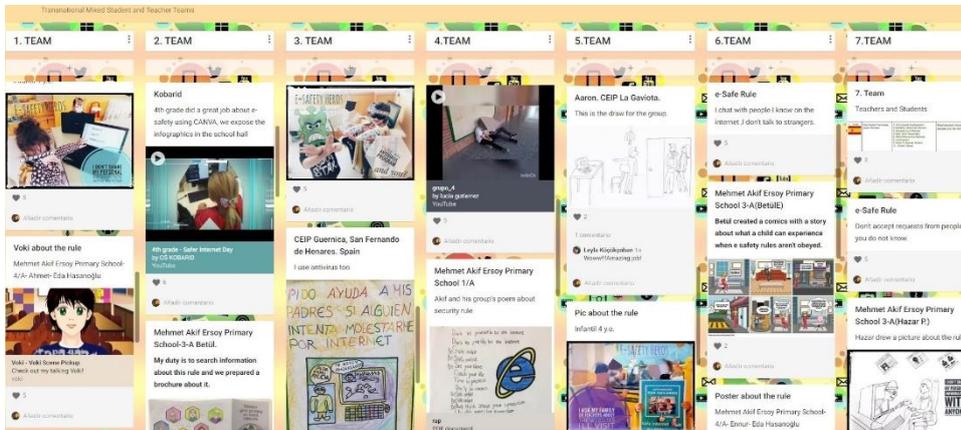
Preparation:

Teachers create a digital board using Padlet or a similar tool, with as many columns as there are groups, and post it onto the "Collaborative work" page.



Activity:

The members of the groups start working on the selected final product and once finished, the students share the result on the collaborative wall.



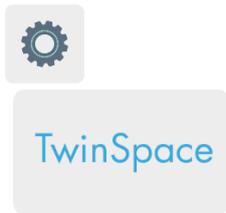
They can also post the products to one of the TwinSpace page's TwinBoards.



Phase 4. Creation of the collaborative book (3 sessions)

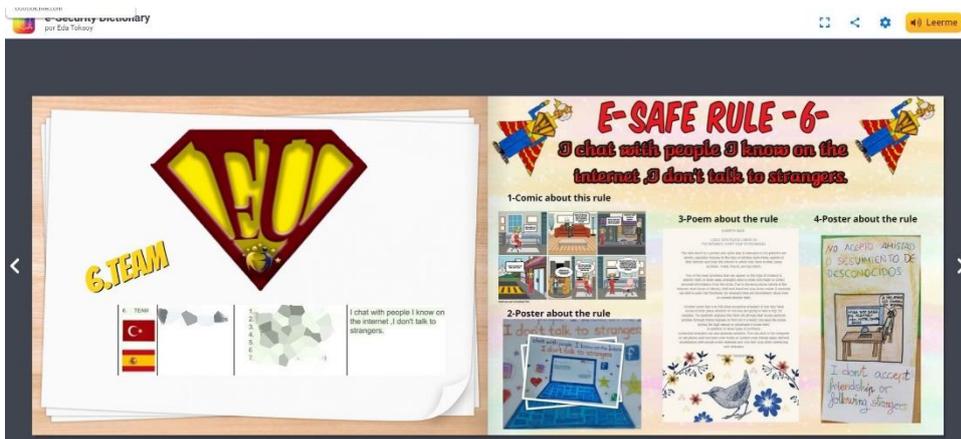
Preparation:

Teachers create a collaborative book with all the groups' final products and share it on the "Collaborative Work" page. Bookcreator or a similar tool can be used.



Activity:

Teachers present the collaborative book to their students and discussion is initiated.





ASSESSMENT

The students from each school play these two online games about cybersecurity to determine what knowledge about online safety has been acquired.



Teachers prepare an online questionnaire with questions about the project. For example: Have you learned anything new about cybersecurity? Do you think that these activities will help you surf the Internet more safely? etc.

How much do you value the collaborative work with other schools? *

1 2 3 4 5

How fun it has been to join this project? *

1 2 3 4 5

How do you prefer to work? *

Alone

Collaboratively with my classmates

Collaboratively with other schools

Would you like to participate in more eTwinning projects? *

Yes

No

Rate this project *

1 2 3 4 5 6 7 8 9 10

DISSEMINATION

Students present the book to their classmates and the rest of the educational community. Teachers post the final products produced during the activity on their school's website, blog, social media, etc. and share their thoughts with the community.

TWinspace TOOLKIT / 2.0 EXTERNAL TOOLS:

TwinSpace: pages, material, forum and partners



Other Tools:

- Tool to create collaborative boards: <<https://es.padlet.com/>>
- Tool to create an online book: <<https://bookcreator.com/>>