

CLIL Methodology Course Lesson #4 November 6th 2024



Dr. Angela Panzarella, IIS Falcone-Righi, Corsico (MI)





# CLIL and 100% Cross-Curricular projects: let's create our learning unit (altogether now!)

CLIL allows us to have a cross-curricular approach and make motivating Learning Units





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#### A learning unit about...our Region

Let's see how we can have a 100% cross curricular project about our region, including: Geography (and geographical terms), Science, Arts, History, Citizenship Folklore and much more!!! <u>Winning idea</u>: this learning unit can be used for Citizenship activities and for eTwinning/Erasmus + projects

LA SCUC

Inspiration: "<u>Each Country has its</u> <u>masterpieces</u>": an eTwinning project about the wonders of our world (it has been awarded the European Quality Label)

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#### A practical handout

1.	<mark>2</mark>	<mark>3</mark>
Each Country has its wonders	OUTPUTS	A COLLABORATIVE IDEA -
An example of best practices, eTwinning project with European quality label. <u>Here</u> the padlet.	A video presentation about Calabria, made by some students. Direct link: <u>here</u> .	You will think of different subjects to make up the final work, a complete presentation about your Region.

LA SCUOLA ACADENY

#### **INPUT TIME**

Think about an element which immediately gives you the idea of Calabria.

It could be the apotropaic mask, the red hot pepper, the map of Calabria, a jar of Nduja or whatsoever...



#### **BRAINSTORMING TIME**

What comes to your mind when you hear "Calabria"?

Think about the words

Go to <u>www.tagul.com</u> create a WordArt

If you don't have the required shape in the gallery, download a picture, add image > create your own image

#### TASK:

Go to <u>our padlet</u> and upload your product in the comments (icon: "+" under my post)

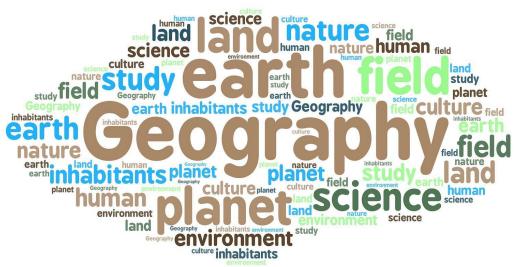


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#### GEOGRAPHY

Geography - Geographical terms:

landforms and bodies of water: sea, mountain, islands, archipelago, mountain chain, artificial/man-made/anthropic, natural, plateau waterfalls, river





#### SCIENCE

- Animals from Calabria
- Trees and plants you find in Calabria
- The life cycle of the bergamot/red hot pepper
- The food chain
- The food pyramid (categories with Calabrian food)













# Discovering Calabria: Nature, Culture, Traditions...









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# Subjects integrated

- **Science**: Life cycle of a bergamot, food chain
- **Geography**: Geographical features of Calabria (mountains, coasts, rivers)
- **Traditions and Food**: Typical Calabrian dishes, cultural practices
- Arts: Creating art inspired by Calabrian landscapes and traditions





#### **My beautiful Calabria**

#### Some ideas:

Input: Maschera apotropaica, cartina Calabria, peperoncino

Brainstorming: What comes to your mind when you hear Calabria?

Geography - Geographical terms: landforms and bodies of water: sea, mountain, lake, islands, archipelago, mountain chain, artificial/man-made/anthropic, natural, plateau, hill, waterfalls, river

Science: - animals, trees and plants

Traditions: Folklore and traditions from Calabria

Citizenship: multiculturalism, plurilinguism

OUTPUT: Create a leaflet with Canva, a presentation with Genial.ly, some LearningApps to know more about Calabria, a promo video in Animoto/iMovie (or other tool). (Video esempio già fatto: <u>QUI</u>)





#### About Geography....

Geography - Geographical terms: landforms and bodies of water: sea, mountain, lake, islands, archipelago, mountain chain, artificial/man-made/anthropic, natural, plateau, hill, waterfalls, river...

**Prerequisites**: natural vs anthropic (man-made) elements; names of some specific landforms (hill, mountain) or bodies of water (sea, ocean, river, lake).

#### Activities:

- Pictionary
- Memory (pictionary)
- Keywords and definitions
- Learning Apps

#### Output:

- dioramas about the landforms/bodies of water





#### **Geographical features of Calabria**

- Mountains, coasts, rivers
- Apennine Mountains, Ionian and Tyrrhenian coasts, Aspromonte National Park.







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#### **About Science**

Animals, animal classification, flora and fauna, plants, trees, flowers, the parts of a flower, the parts of a tree, the life cycle of a plant, the food chain

**Prerequisites**: animal classification, animals, carnivores, herbivores, predators, preys

#### Activities:

- Pictionary
- Memory (pictionary)
- Keywords and definitions
- Learning Apps

#### Output:

- dioramas/lapbooks about flora and fauna in Calabria





#### **Scientific features of Calabria**

- Life cycle of a bergamot
- Food chain
- The Grey wolf of Sila
- The parts of the bergamot (from seed to plant)
- The food pyramid (with Calabrian food!)







#### **Traditions and food from Calabria**

- Traditions from Calabria, folklore
- Connection with other cultures
- Food from Calabria
- Special days/festivities in Calabria











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#### **Arts in Calabria**

- Monuments and arts in Calabria
- Output: Create a work of art about Calabria





#### **Lesson Objectives**

- *Identify and describe key geographical features of Calabria.*
- Explain the life cycle of a bergamot and its role in the food chain.
- Recognize traditional Calabrian dishes and their cultural significance.
- Create a simple art project reflecting Calabrian traditions.





#### **Keywords and references**

- **Geographical Features**: Apennine Mountains, Ionian and Tyrrhenian coasts, Aspromonte National Park.
- Food Chain: Producer (bergamot plant), primary consumers (insects), secondary consumers (birds).
- Life Cycle of a Bergamot: Germination, growth, flowering, fruiting, harvest.
- **Traditional Dishes**: 'Nduja, pecorino cheese, bergamot-based desserts.





#### **Materials and Digital Tools**

- **Realia or other**: for the INPUT part
- **Tagul (Wordart generator)**: for the Brainstorming part and the Keywords
- **Canva**: For creating visual posters about Calabria's geography and traditions.
- Animoto: For a video project showcasing images and short clips of Calabrian landscapes, traditional food preparation, and cultural events.
- Learning Apps: Interactive quizzes and games on Calabrian facts, matching games for geographical features, and life cycle diagrams.



#### **Lesson Activities**

- Geography: Introduction to Calabria, geographical features of Calabria
- Science exploration: the life cycle of a bergamot; understanding the food chain; flora and fauna in Calabria
- Traditions and cuisine: Folklore, traditions, music and food from Calabria
- Art: monuments and sites of interest in Calabria, production of an aret project.



#### **1. GEOGRAPHY**

**Geography**: Introduction to Calabria, geographical features of Calabria

- Use **Canva/Genial.ly** to present an interactive digital poster with labeled maps and pictures of Calabria's mountains, coasts, and parks.
- Discuss key features and ask students to share what they find most interesting.



#### **2. SCIENCE**

#### Science Exploration (Life Cycle of a Bergamot):

• Present a simple animation or slideshow created with **Animoto** showing the life cycle of a bergamot, from seed to harvest.

• Use **Learning Apps** for a drag-and-drop activity where students arrange the stages of the bergamot's life cycle.

#### 3. Understanding the Food Chain:

• Introduce an interactive diagram with **Learning Apps** illustrating where the bergamot fits in the local food chain.

 Conduct a discussion on why bergamot is important for local wildlife and human use.

#### **3. TRADITIONS AND CUISINE**

• Share a short video clip (via **Animoto**) on how 'Nduja and bergamot desserts are prepared.

• Engage students in a matching game on **Learning Apps** where they pair traditional dishes with their descriptions.



#### 4. ARTS

#### **Art Project**:

- Guide students to create art inspired by Calabrian landscapes or food using **Canva/Genial.ly** for digital drawings or a collage.
- Encourage them to share their projects and explain their inspiration.



#### ASSESSMENT

- Interactive Quizzes on Learning Apps covering the life cycle of a bergamot and geographical features.
- **Presentation** using **Animoto** where students showcase what they've learned about Calabria through images and descriptions.



#### **EXTENSIONS**

• Create a digital travel brochure for Calabria with **Canva** featuring descriptions of local food, traditions, and natural beauty.

• Assign a mini-project where students create a short video on **Animoto** about a specific aspect of Calabria they enjoyed learning about.



This CLIL lesson plan ensures a cross-curricular approach while engaging students with digital tools to enhance learning.





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#### INPUT

Think about a catchy INPUT for the whole learning unit.

- What would raise students' interest
- What would be more appealing?
- How would you feel if you were your students?





#### BRAINSTORMING

What kind of brainstorming would you launch in class?

- What would raise students' interest
- What would be more appealing?
- How would you feel if you were your students?





### **Preparation to CLIL**



- TASK 1: decide an INPUT for your learning unit
  - TASK 2: arrange a BRAINSTORMING acrivity
  - TASK 3: Think about the starting of your first lesson (active methodology)







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See you soon!

angela.panzarella@gmail.com

