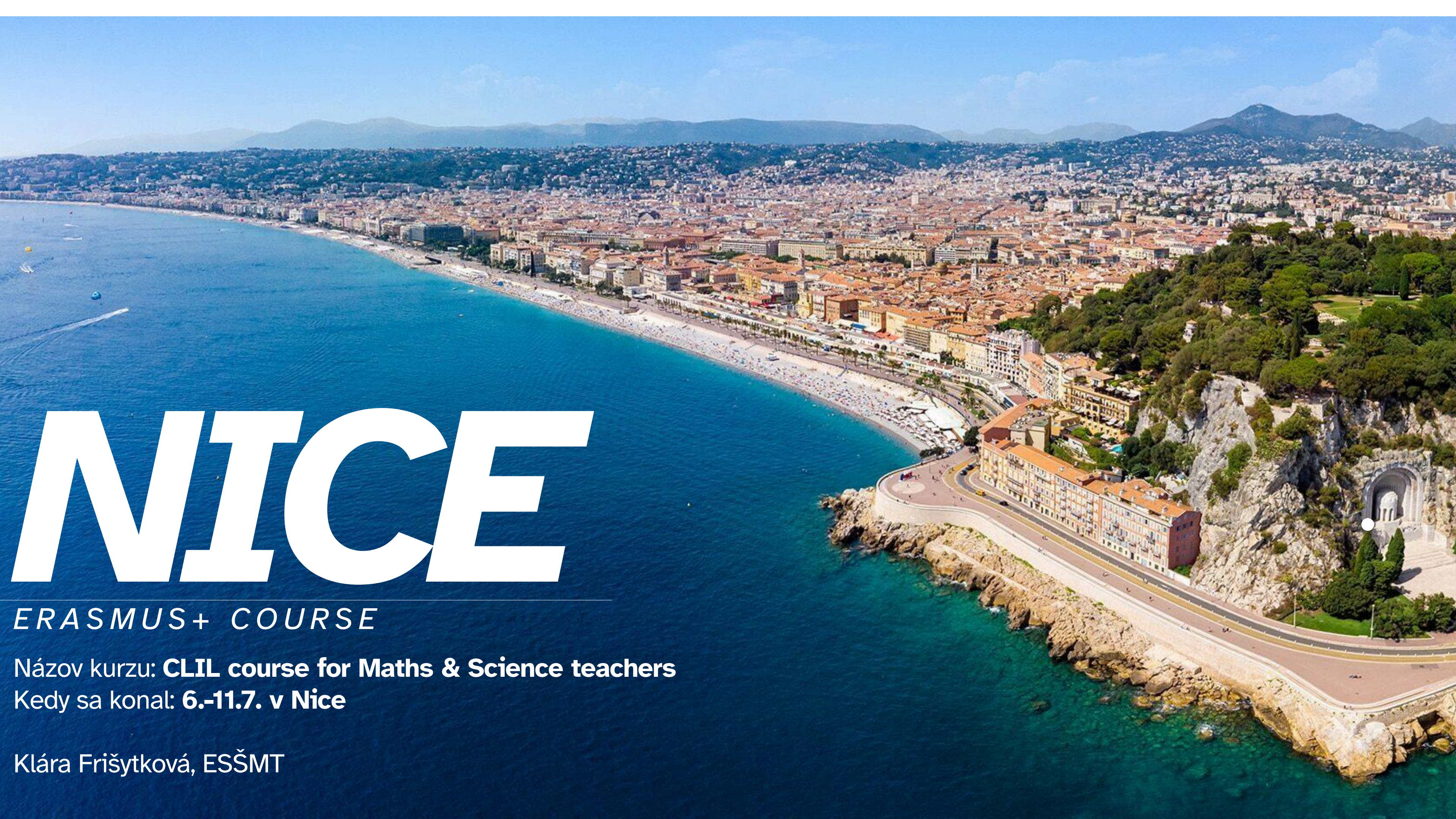




NICE

ERASMUS+ COURSE

Názov kurzu: **CLIL course for Maths & Science teachers**

Kedy sa konal: **6.-11.7. v Nice**

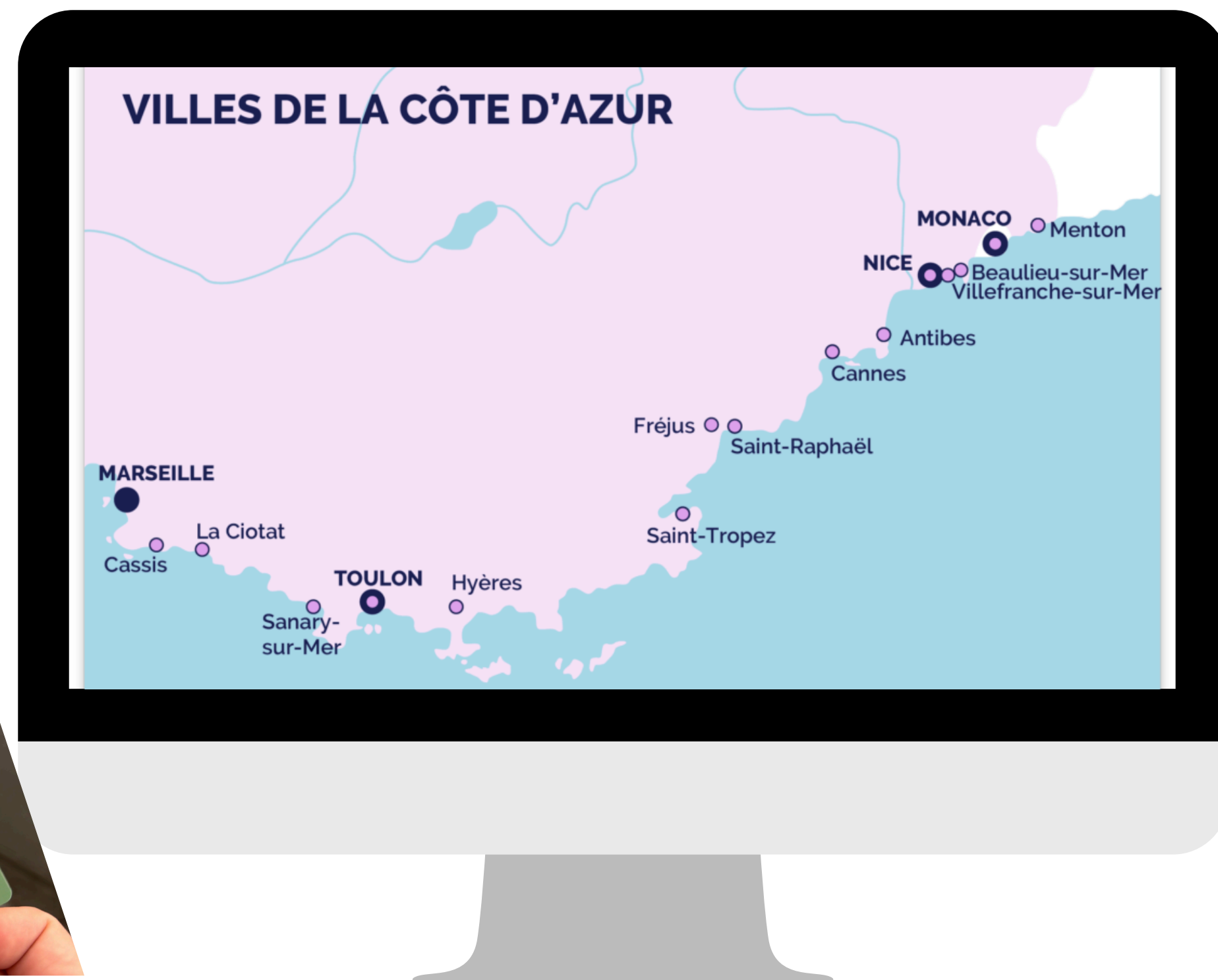
Klára Frišytková, ESŠMT

Kde sa Nice nachádza?

ERASMUS+ 

INFO

- hl. mesto regiónu *Provence-Alpes-Côte d'azur*
- cca 30 km od Talianska
- 7 km dlhá promenáda *Promenade des Angles*
- *Vieux Nice* - historické mesto charakteristické úzkymi uličkami, farebnými domami a trhmi.
- *Colline du Château* - vyhliadka na celé mesto
- do 2h z Viedne/Bratislavy
- pobrežie *Stredozemného mora*
- využívanie La Carte

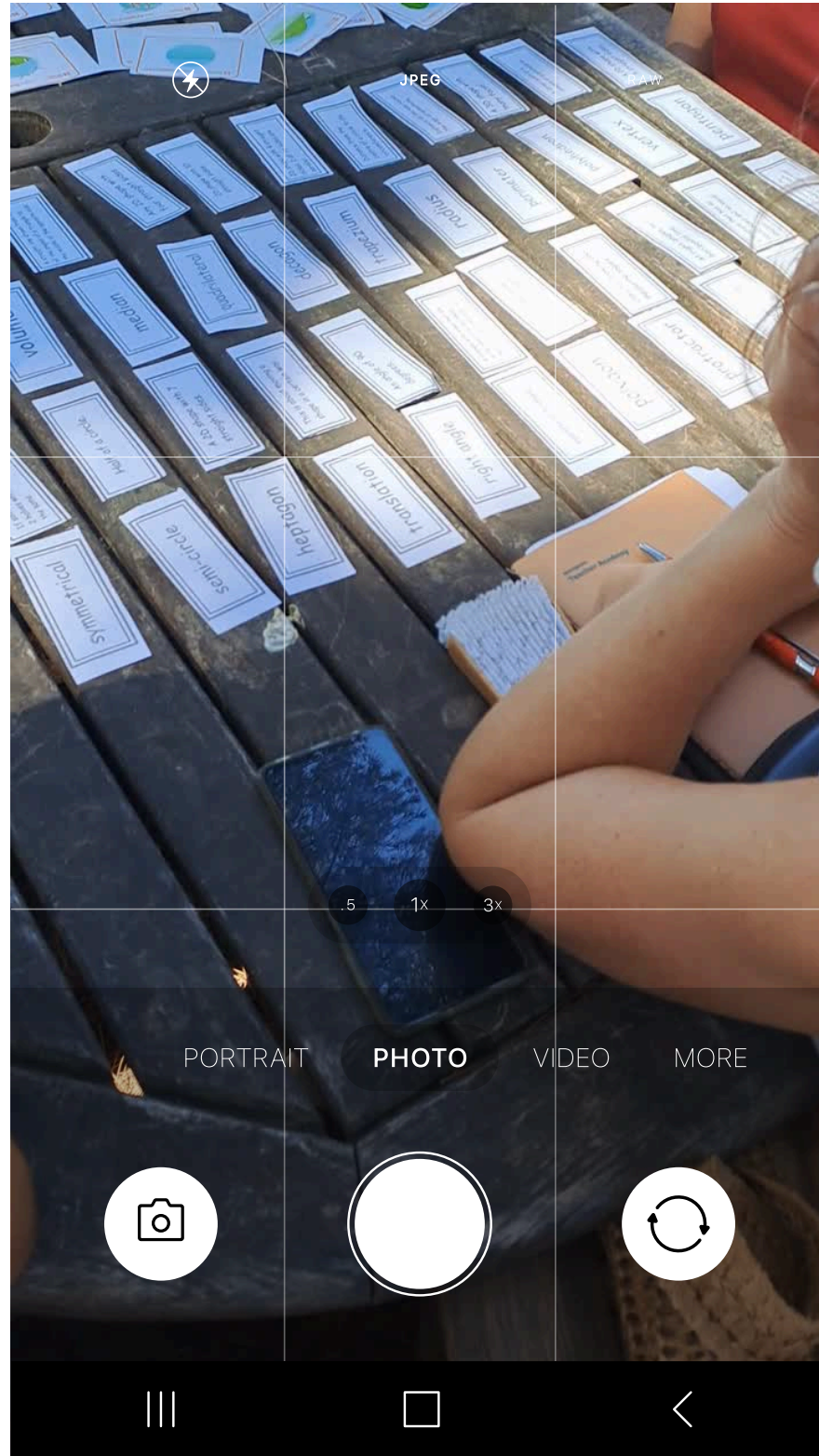


Program

Deň	Program
PON	• Participant presentations • School presentations • CLIL methodology
UT	• CLIL assessment • Vocabulary games, mathematical words & symbols • Tour of Cannes – sustainable city • Outdoor activity – Math & Science
STR	FULL DAY • History of mathematics Microfolie – digital, cultural & innovative museum • Applied mathematics – physics, sciences, art, biology... • Mathematical notions – derivative, sequence, functions • PBL methodology • Cultural & interdisciplinary PBL – mathematics, sciences, languages, history, art...
ŠTV	• Math & Python programming • Designing a CLIL lesson plan • Online educational resources • Participants becoming experts – designing a CLIL activity/lesson plan • Participant presentations • Reflection & feedback • Closing ceremony
PIA	Cultural activities



Tour of Cannes



- stretnutie na stanici v Cannes
- spoločná tour mestom, trhy
- Vocabulary games, mathematical words & symbols



Mission 1 – Mathematical Navigation

- Solve each equation to find a number.
- Use numbers to discover the correct route.

Mission 2 – Sustainability Investigation

- Find sustainable devices, objects or initiatives in Cannes (Transport, Energy, Waste, Water, Digital, Biodiversity).
- For each item: Name it; describe its function; explain its environmental purpose.

Mission 3 – Urban Nature and Science

- Identify 2 plants, trees or flowers in the city (PlantNet app or ask people in French or English).

Mission 4 – Geometry and Measurement in the City

- Identify 4 geometric shapes on buildings or monuments.
- Estimate distances: between beaches near Boulevard Jean Hibert and the Lérins Islands, and the length of La Croisette.

MATH

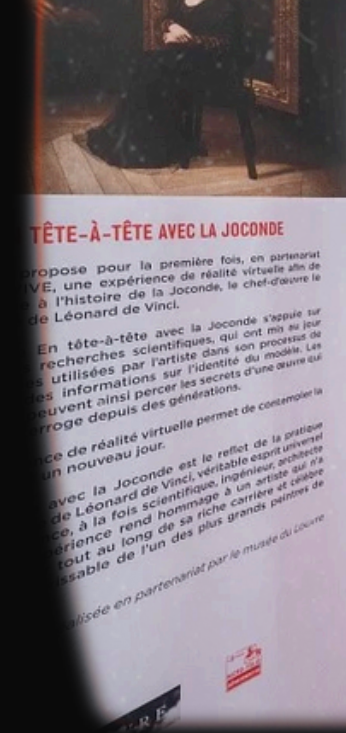
and Science
TREASURE HUNT







Microfolie museum

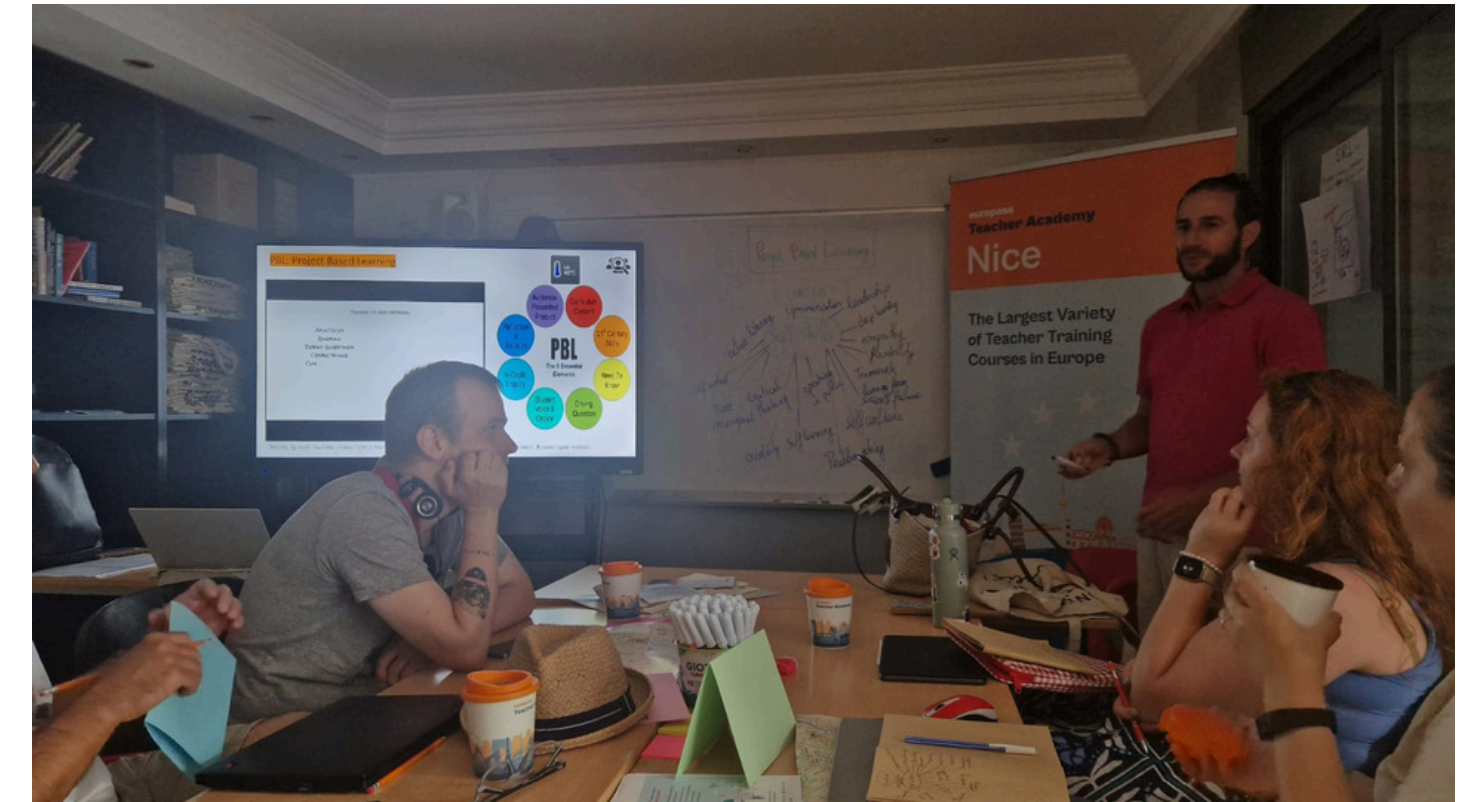


- digitálne kultúrne centrum
- priestor na vzdelávanie, tvorivosť a vzájomnú výmenu
- vstup aj všetky aktivity sú bezplatné
- súčasťou centra je:
 1. digitálne múzeum s významnými dielami umenia
 2. virtuálna realita
 3. Kleinova modrá knižnica
 4. Fab Lab – priestor na tvorenie a experimentovanie
- súčasťou národnej siete Micro-Folies



8 elements of PBL

1. Driving questions
2. Need to Know- vocabulary
3. Students Voice and Choice
4. In-Depth Enquiry - research, experiment
5. Reflection and Revision -overenie
6. Audience-presenter Product- role play, article
7. Curriculum Content
8. 21st century skills -AI use, soft skills





Bastille
day



Cultural activities





Monaco



Táverečná ceremónia





Đakujem za
pozornost! :)