

## Teaching Critical Thinking in the Age of Misinformation

Language used for the training: English

### Target group:

kindergarten teachers, pre-school teachers, primary teachers, secondary teachers, adult education providers, head teachers, deputy heads, future head teachers, trainers, councilors, librarians, researchers, NGO workers, volunteers serving in the education sector, as well as university professors and lecturers.

### Description

#### Course objectives:

- **Understand the importance of critical thinking** in education and its role in addressing misinformation and bias,
- **Identify and analyze different types of misinformation and disinformation,**
- **Differentiate between real and fake experts**—learning to assess credibility, authority, and expertise in various fields,
- **Develop strategies to teach media literacy**—helping students critically evaluate sources, identify bias, and question narratives,
- **Apply creative thinking techniques** to encourage curiosity, skepticism, and open-mindedness,
- **Use inquiry-based learning, problem-based learning and project-based learning techniques** to engage students in real-world issues related to misinformation and digital literacy,
- **Engage in active citizenship through critical thinking,**
- **Promote open dialogue and respectful discussions** in the classroom, equipping students with skills for constructive debate,
- **Encourage interdisciplinary approaches** to teaching critical and creative thinking through different subjects.

#### Pre-course activities:

- Familiarize yourself with the material sent by the trainer.
- Prepare a short presentation about yourself, your region, your school, and your projects for friendships and networking.
- Search for typical, traditional snacks of your country.

#### Methodology:

Workshops and Collaborative Learning, Reflective Practice, Learning by Doing, Outdoor and Experiential Learning, Project Based Learning, Problem Based Learning, Theory to Practice: Minimal theoretical input balanced with practical application.

## DETAILED COURSE AGENDA

### Day 1. Sunday

**17:00-22:00** Meeting and Greeting.  
Getting to know each other. Networking.  
Traditional dinner

### Day 2. Monday

#### Introductory and integration session

**9:30- 11:00** Icebreakers and team building activities  
Presentations by the participants of their schools, regions and projects  
Needs and expectations

**11:15-12:45** What is critical thinking? Why is it essential for educators?  
The psychology of misinformation: Why do people believe fake news?

**13:00-14:30** Guided tour in the city

### Day 3. Tuesday

#### Media literacy

**9:30- 11:00** Critical thinking and media literacy – competences of future.  
Media literacy: Key concepts and importance in education.

**11:30-14:30** Disinformation techniques. Understanding fake news.

### Day 4. Wednesday

#### Social media & the spread of misinformation

**9:30- 11:00** Fake experts vs. real experts – how to spot the difference?

**11:15-12:45** The role of filter bubbles & echo chambers – how algorithms shape our worldview. Role of AI.

**13:00-14:30** PBL challenge: Designing an interdisciplinary media literacy lesson plan

**17:00-20:30** *Half day trip (Cultural programme – optional)*

### Day 5. Thursday

**Critical & creative thinking for participatory approaches and active citizenship**

- 9:30- 11:00** Critical and creative thinking for participatory approaches
- 11:30-13:00** Active citizenship in the classroom using critical thinking methods
- 14:00-16:00** Inquiry-Based Learning, Problem-Based Learning and Project- based Learning and Active Citizenship

### Day 6. Friday

**Looking into the future**

- 8:30- 10:00** Developing action plans to implement course learnings in participants' schools
- 11:00-17:00** Full day trip (Cultural programme – optional)
- 18:30** Farewell dinner together

### Day 7. Saturday

**Course Evaluation and Certificate Ceremony**

- 11:00-14:00** Evaluation of the course. Validation of learning outcomes  
Group discussions to share insights, challenges, and prosper joint initiatives  
Certification ceremony  
Group photo and networking
- 15.30-17:30** Additional training session tailored to the specific needs

*While a standard indicative daily program is in place, the course is flexible and can be personalized based on the participants' needs.*

**Costs:**

The 560 EUR fee covers the course tuition, issuing the required Erasmus+ documents, coffee breaks, and a guided tour,.

We offer an **optional cultural programme** in order to provide you with opportunities to explore the wonders of the area. All the details including the destinations and the prices will be sent to the participants two months before the course starts.