

# MATHEMATICS EDUCATION FROM KINDERGARTEN TO PRIMARY SCHOOL

## PRACTICAL INFORMATION

### **Participation**

The course is limited to 2 students from each partner institution and will be activated with a minimum of 15 participants.

To receive a certificate of attendance, participation in lectures, activities, and group discussions is mandatory.

### Language

The working language is English.

### **Costs and accommodation**

Attendance is free. Expenses related to travelling, accommodation and food are not covered. Bergamo offers several accommodation options, including hotels, b&b and hostels: since June is a busy period, we recommend booking your accommodation as soon as possible.

### **Transport**

Many national and international flights land directly in Bergamo Orio al Serio airport, which is connected to the city via bus line n. 1 (rides every 30 minutes; € 2,40).

For info: ATB - Bergamo

### **ECTS credits:** 1

**Application deadline:** December 15th 2023

# The University of Bergamo

The University of Bergamo is centrally located in Northern Italy, only 50 km from Milan. Divided between the mediaeval Upper City, one of the few historical centres in Italy to still be surrounded by its ancient wall system, the Venetian walls, and the modern Lower City, the heart of business activities, Bergamo is rich in culture and leisure activities.

For more information, see: Bergamo and surroundings

The Comenius International Week will be hosted by the Department of Human and Social Sciences in the Humanities Campus in the Upper City (Sant'Agostino and Pignolo).

# How to teach mathematics in early years?

The international week will promote a reflection on methodologies and good practices that promote a constructivist approach to mathematics teaching and learning from early years of kindergarten to primary school.

The Italian National guidelines suggest teachers to propose laboratory activities, where the children are active participants of the discovery of new mathematical ideas and, through the observation of peers and the discussion between peers and with the teacher, new mathematical meanings are achieved.

# The Program

From Tuesday 4th June 9 am to Thursday 6th June 1 pm. Participants are expected to arrive on Monday 3rd.

The program of the international week will include lectures to identify the main features and strengths of the mathematics laboratory approach, workshops to experience firsthand activities and a visit to a local school.

### **CONTACT INFORMATION**