#### **ERASMUS+ KA229**

TRAINING COURSE ON ASTRONOMY

GALLERY



9.8.1 GOI

"... e quindi uscimmo a riveder le stelle..."





KICK-OFF MEETING
ITALY 1-7 OCTOBER 2019



The Istituto Comprensivo Torgiano Bettona, the project leader school, organizes a study week in which teachers and managers from the four partner countries (Finland, United Kingdom, Spain, Greece) will focus on defining and preparing all the next steps of the biennial project that provides international mobility for over 100 students and 20 teachers.

### KICK OFF MEEETING

## **WEEK PROGRAMME**

1st Tuesday	Arrival of school partner guests Dinner at hotel (according to each team arrival)
2nd Wednesday	10:00 AM - 1:00 PM TRAINING COURSE ON ASTRONOMY EDUCATION- BEGINNER LEVEL
	1:00 PM Lunch at hotel
	4:00 PM - 7:00 PM TRAINING COURSE ON THE ETWINNING PLATFORM with a local eTwinning Ambassador
	8:00 PM Dinner at hotel
3rd Thursday	9:00 AM - 1:00 PM WORKSHOP: sharing of teaching materials, exchange of good practices and bureaucratic and administrative aspects.
	1.00 PM Lunch at hotel
	4:00 PM - 7:00 PM TRAINING COURSE ON ASTRONOMY EDUCATION - BEGINNER LEVEL
	8:00 PM Dinner at hotel
4th Friday	9:30 AM - 11:30 AM TRAINING COURSE ON ASTRONOMY EDUCATION- BEGINNER LEVEL
	11:30 AM - 1:00 PM school visiting
	1.00 PM Lunch at hotel
	4:00 PM Visits of Lungarotti's wineries
	6:00 PM PROJECT SHARING EVENT with the participation of pupils, teachers of the leading school, teachers of the partner countries, Mayors of Torgiano and Bettona, representatives of the Regional School Office (USR), parents' associations, local press.
	8:00 PM Dinner offered by local association.
	9:00 AM -1:00 PM TRAINING COURSE ON ASTRONOMY EDUCATION- BEGINNER LEVEL
5th	1.00 PM Lunch at hotel
Saturday	5:00 PM Visit of Bettona village and the City Museum
	8:00 PM Dinner offered by local association.
6th Sunday	9:30 AM -12:30 AM TRAINING COURSE ON ASTRONOMY EDUCATION- BEGINNER LEVEL
	12.30 PM Brunch time at school
	2:00 PM-4:00 PM WORKSHOP: sharing of teaching materials, exchange of good practices and bureaucratic and administrative aspects.
	4:30 PM Guided visit to Assisi
	7:30 PM Farewell dinner in Assisi (restaurant)
	9:00 PM -11:00 PM Observations of the sky at Monte Porziano observatory in Assisi.
7th	Farewell greetings
Monday	Departure of participants

WORKSHOP: sharing of teaching materials, exchange of good practices and bureaucratic and administrative aspects (6 hours)





# TRAINING COURSE ON ASTRONOMY EDUCATION BEGINNER LEVEL (8 hours)



The training course is developed in 15 hours with the aim of providing a general view of our sky, susceptible to further investigation. The course aims to offer not only the knowledge to teachers but also the tools to teach the topics addressed. After an introduction, dedicated to the basic elements of the terrestrial orientation, in order to structure a clear picture of the distribution of partners in Europe, we deal with knowledge related to daytime orientation, to our solar system with particular reference to the Earth-Moon system and nocturnal orientation. The themes are conducted through laboratory activities with the use of different worksheets which, collected in an orderly way, represent the Astrodiary you are going to make with your students. The course also provides the tools necessary to collect data on the daily and annual arc of the Sun, on the moon phases and on the annual variation of the position of the constellations in the sky.

















# TRAINING COURSE ON THE ETWINNING PLATFORM

with a local eTwinning Ambassador (Prof.ssa Patrizia Roma) (3 hours)

eTwinning offers a platform for school staff from participating countries to communicate, collaborate, develop projects and share ideas; eTwinning is co-funded by Erasmus+

# **4 OCTOBER 2019**

#### **ERASMUS EVENT**

to present the project to the whole community in the presence of the local authorities and teachers of the participating countries

#### STITUTO COMPRENSIVO TORGIANO-BETTONA.

# "...e quindi uscimmo a riveder le stelle"

4 OTTOBRE 2019 ORE 18:00 SALA SANT'ANTONIO - TORGIANO

#### OREI8:00 SALUTO DELLE AUTORITÀ:

Dirigente Scolastico I.C. Torgiano Bettona (Dott.ssa Silvia Mazzoni)
Sindaco del Comune di Torgiano (Sig. Eridano Liberti)
Sindaco del Comune di Bettona (Sig. Lamberto Marcantonini)

Rappresentante dell'Ufficio Scolastico Regionale per l'Umbria

Rappresentante dell'officio Scolastico Regionale per l'omani

#### ORE 18:30 SALUTO DELLE DELEGAZIONI DELLE SCUOLE EUROPEE

School of European Education (Crecia)

St. Leonard's Church of England [Regno Unito]

Ceip Antonio Machado (Spagna)

ivalon ala asteen koulu (Finlandia)

#### ORE 18:45 PRESENTAZIONE DEL PROGETTO ERASMUS+KA225

Funzioni Strumentali Europa, docenti D. Rosati e P. Sirci

ORE 19:00 CONCLUSIONE





