Erasmus+

ΓΥΜΝΑΣΙΟ ΖΗΠΑΡΙΟΥ

Secondary School of Zipari, Kos Gymnasio Zipariou, Kos

A school 3.0

Invitation

Gymnasio Zipariou Kos invites teachers from partner schools

1. Istituto Istruzione Superiore "Augusto Righi" Italy
2. Zespol Szkol Ksztalcenia Ustawicznego w Krosnie Poland
3. Haydar Akin Mesleki Teknik Anadolu Lisesi Turkey
4. COLEGIUL NATIONAL "VASILE GOLDIS" ARAD Romania

for LTTA C5 Open Source Coding: Scratch and Mblock Programming Languages for the project "A School 3" 2019-1-EL01-KA229-062930. The LTTA will be implemented from 18 to 22 July 2022 in Kos island Greece according to the following agenda

Monday 18 JULY 2022

Presentation of partner schools

Presentation of educational and training material of previous LTTAs

Robotic working examples with Arduino, Mblock and Scratch installation, Basic software knowledge

Tuesday 19 JULY 2022

Greek education curriculum for ICT

Variables, Logical Expressions, Cycles; Digital data read-write LED, Button, LCD etc., building Arduino circuit and coding

Wednesday 20 JULY 2022

Digital games for cultural trips

Reading and writing analog data; Coding sensors

Cultural trip at the city of Kos, simulation of digital games

Thursday 21 JULY 2022

Robot arm software

Cultural trip at the Asklipieio of Kos, simulation of digital games

Friday 22 JULY 2022

Ready kit coding test operations and circuit and coding of smart home automation

Feedback, sustainability of the project

Evaluation of the project

Done in Kos Greece on 17th June 2022

The director of Gymnasio Zipariou

Athanasia Manta