

 Cambridge Assessment International Education Cambridge International School	ISTITUTO D' ISTRUZIONE SECONDARIA SUPERIORE "Giancarlo Siani" Via Gaudiosi, snc - 80013 - Casalnuovo di Napoli (NA) Tel./Fax 081 522 32 31 / 081 196 68 234 - Dis. 31 C.M.: NAIS05900L - C.F. 93042540638 @-mail: nais05900l@istruzione.it - PEC nais05900l@pec.istruzione.it http://www.iisgiansianisiani.edu.it Istituto Tecnico Economico – Liceo Scientifico	 <i>"Studiare per un Sogno"</i>
 Erasmus+	 	
		 

Progetto Erasmus+ 2024-2-AT01-KA210-SCH000260815 - STEM In School Days

Programme

26th - 30th May 2025

Monday

- 8:30: Welcome by the school principal Mrs De Simone and the Erasmus+ Team
- Contribution from the school choir
- 9:00: School tour
- 09:30: Video Presentation of the other schools – Breaking the ice activities-
- 10:00: coffee break
- 10:30: workshop:1 Installation and configuration with e.DO Cube:
- 12.30 -13.00 Digital botanic garden

Tuesday

8:00- 16:00:

- Departure from Casalnuovo to Naples.
- Historical tour up to Royal Palace in Naples
- Lunch: Street food
- Walking tour; Piazza Plebiscito- Maschio Angioino
(city's significant landmarks historical sites and cultural highlights)

Wednesday 2

- 8:00: Workshop2: Pick and place implementation+ drawing with e.DO
- 11:00: Break
- 11:30 Presentation Robotic Activities Video (Austria, Turkey, Spain)
- 12:00 workshop3:M-bot assembly and directional set up with remote control
- 13.00 lunch
- 14.30- Visiting FIAT (leader in the ICE and EV city car segment in Europe-" Made in Italy" icons)

Thursday

- 8:30 Workshop 4 stem and coding with Arduino
Road Signs and traffic light
using of the *Tinkercard Circuits* platform for designing simple basic circuits on the Arduino electronic board
- 10.30 break
- 11.00 lessons observation- 3 groups: English class – Spanish class- Informatic class
- 12:00 departure from school to the station
- 14 :00 visiting Pompei ruins

Friday

- 8:30: workshop 5: Binary counter and 7- segment display-
- 10:30: break
- 11:00: Project resume
- 11.30 Planning mobility to Spain
- 12. 00 Certificates – Farewell party