

Blended Intensive Programme (BIP) Erasmus+
Supporting curriculum through integrated STEAM Education practices
University of Catania, June 15th 2026, June 22nd– 26th 2026

PROGRAMME

Monday, June 15 2026 – ONLINE Maria Flavia Mammana: Kick-off meeting - BIP 2026	
9:00 - 9:45	Kick-off meeting. General introduction to the program, contents and assessment. Practical information
9:45 - 10:30	STEAM Education through the involved universities: Let's know about us!
10:30 - 11:00	Coffee break
11:00 - 13:00	Meet your teammates and group presentation

Monday, June 22 2026 – IN-PERSON	
8:30 - 9:00	Registration
9:00 - 10:30	Welcome speech. Walk on campus with MCM
10:30 - 11:00	Coffee break
11:00 - 13:00	STEAM Problem Solving through the Engineering Design Process Isabel Vale and Ana Barbosa
13:00 - 14:30	Lunch break
14:30 - 16:30	Sharing and Expanding STEAM Problem Solving through a Gallery Walk Isabel Vale and Ana Barbosa

Tuesday, June 23 2026 – IN-PERSON	
9:00 – 11:00	Awareness by Touch: Rethinking Geometry Beyond Vision (part 1) Teresa Fernández Blanco, Antía Fernández López, and Cristina Lois Prados
11:00 - 11:30	Coffee break
11:30 - 13:00	Awareness by Touch: Rethinking Geometry Beyond Vision (part 2) Teresa Fernández Blanco, Antía Fernández López, and Cristina Lois Prados
13:00 - 14:30	Lunch break
14:30 - 16:30	Origami Origami group – University of Catania

Wednesday, June 24 2026 – IN-PERSON	
9:00 - 11:00	Irena Budínová How to measure something that cannot be measured
11:00 - 11:30	Coffee break

11:30 - 13:00	“STEAM approach in science toys: the case of centres of mass Ana Peixoto
13:00 - 14:30	Coffee break
14:30 - 16:30	Modeling Inclusive and Tactile STEAM Education Teresa Fernández Blanco, Antía Fernández López, and Cristina Lois Prados

Thursday, June 25 2026 – IN-PERSON

9:00 - 11:00	Modelling: finding the right language (Part I) Christian Mercat
11:00 - 11:30	Coffee break
11:30 - 13:00	Modelling: finding the right language (Part II) Christian Mercat
13:00 - 14:30	Coffee break
14:30 – 16:30	Geometrical map of Europe Petra Antošová

Friday, June 26 2026 – IN-PERSON

9:00 - 11:00	Group work
11:00 - 11:30	Coffee break
11:30 - 13:00	Group presentation. Joint discussion and closing session.