

**CODESKILLS
4ROBOTICS**



AGENDA

C2 - Blended Mobility of School Learners

CODESKILLS4ROBOTICS:

Promoting Coding and STEM Skills Through Robotics:
Supporting Primary Schools to Develop Inclusive Digital Strategies for All
Project Number: 2018-1-EL01-KA201-047823

Dates

16-22 March 2021

Time

All times are CET

Venue

(Zoom - Click on the following links)

[Link for Tuesday 16 March](#)

[Link for Friday 19 March](#)

Meeting Hosts

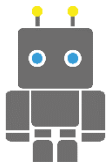
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Nicholas Moudouros: nicholas@emphasyscentre.com

Partnership

P1	GR - National Center for Scientific Research "Demokritos" Yannis Papagerasimou, Valadis Kefalis	Coordinator
P2	BE - Lifelong Learning Platform Martina Gerli	Partner
P3	GR - Regional Directorate of Primary and Secondary Education of Crete Areti Vouraki, Dimitra Kourbeli	Partner
P4	CY - A & A Emphasys Interactive Solutions Ltd Nicholas Moudouros, Demetra Orthodoxou	Partner
P5	GR - Hellenic Mediterranean University Yannis Fasoulas, Spyros Panagiotakis	Partner
P6	SE - Halsingland Education Association Klas Tallvid, Dan Jonsson	Partner

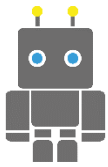


2018-1-EL01-KA201-047823



Tuesday 16 March 2021		
Morning	Preparation for the C2 Training Activity for teachers and students	All Partners
Afternoon	Welcome	
16:30 - 17:30	Introductory Live Meeting - Presentation of the Online Asynchronous Training Procedure - Teachers & Students meet and greet	P4 - All Partners
30 minutes	Video Lesson 1: Introduction to Scratch Coding Topics covered: - Why should someone learn Coding? - What is Scratch? - Examples of Scratch programs - Creation of a Scratch account - The Scratch Interface - Basic Sprite Movements and Turning - Changing Sprites and Backgrounds	All Partners
2 hours	Each partner teachers go through the video and the 3-4 exercises with their students at their own time, until the next video the following afternoon.	All Partners
	End of Day 1	

Wednesday 17 March 2021		
Afternoon	Welcome	
30 minutes	Video Lesson 2: Scratch Intermediate Coding - Loops and Triggers Topics covered: - Loops - Trigger Motions - Mouse Pointer Movements and Sensing	P4 - All Partners
2 hours	Each partner teachers go through the video and exercises with their students at their own time, until the next video the following afternoon.	All Partners
	End of Day 2	



Thursday 18 March 2021		
Afternoon	Welcome	
30 minutes	Video Lesson 3: Scratch Advanced Coding - Drawing and Variables Topics covered: - Drawing - Sounds - Variables	P4 - All Partners
2 hours	Each partner teachers go through the video and exercises with their students at their own time, until the next video the following afternoon.	All Partners
End of Day 3		

Friday 19 March 2021		
Morning	Video exercise on Scratch All students work in groups and decide on a solution. The teacher will only play a coordinator role.	P4 - All Partners
Afternoon	Welcome	
16:30 - 16:50	Presentation of solutions by group leader(s) of all students to all partners and students	All Partners
16:50 - 17:15	REA Robot Exercise - Interactive Training Session with students	P4 - All Partners
17:15 - 17:30	Q&A Session - Discussion	All Partners
End of Day 4		

Monday 22 March 2021		
10:00	Preparations for the International Conference	All Partners
12:00	Lunch Break	
13:30	CODESKILLS4ROBOTICS International Conference	All Partners
End of Day 5		