



## STEM EDUCATION FOR SUSTAINABLE DEVELOPMENT

### Unit of Education for the Environment and Sustainable Development

#### Wednesday, 17/11/2021

8:30 – 9.00 am	Arrival / Welcome meeting
9:00- 11:00 am	<p><b>Introduction to STEM Education for Sustainable Development (central speech)</b> Efi Dariou, EESD Unit</p> <p><b>Designing a STEM Project to support SDGs (workshop)</b> Efi Dariou, EESD Unit</p> <p><b>STEM projects: Examples and good practices</b> Alexia Alexandrou, Project Coordinator Efi Dariou, EESD Unit</p>
11:00-11:15	Coffee Break
11:15-12:30	<p><b>Birds of Cyprus: STEM activities in Outdoor Settings (workshop)</b> Anna Sergiou, Kyriakos Kefalas, Efi Dariou, EESD Unit Alexia Alexandrou, Project Coordinator</p>
12: 30 – 13:00am	<p><b>Teachers' professional development on STEM</b> Nikoleta Pantela, Cardet</p>
13:30am – 15:00am	Lunch

#### Thursday, 18/11/2021

8:00-9:30	<p><b>STEM strategies and methodologies (central speech)</b> Stella Timotheou, EESD Unit</p> <p><b>Selecting the appropriate teaching strategies by analyzing educational STEM projects (workshop)</b> Stella Timotheou, Efi Dariou, EESD Unit</p>
9:30-10:00	Break
10:00-11:00	<p><b>Transforming your school into a sustainable school: Giving emphasize on "E" and "T" through educational robotics</b> Efi Dariou, EESD Unit Alexia Alexandrou, Project Coordinator</p>
11:00-12:00	BREAK
11:45-12:30	<p><b>Cavo Greco museum exhibition: Opportunities for STEM learning (workshop)</b> Kyriakos Kefalas, Anna Sergiou, Efi Dariou, EESD Unit</p>
12:30-14:00	<p><b>Sea Adventures: STEM activities in Outdoor Settings (workshop)</b> Kyriakos Kefalas, Anna Sergiou, EESD Unit</p>