

# **'Creativity through Early Years Science Education'**

## **Erasmus+ Training Activity**

### **Mati, Nea Makri, Greece 9/7- 14/7 2017**

## **Description**

The **Creativity through Early Years Science Education** training course is a professional development and innovation course, addressed to teachers and school leaders. The aim of the course is to support classroom innovation and to train teachers and leaders of European schools to act as successful change agents in their schools in order to promote creative approaches, in both science teaching and learning in preschool and the first years of primary school. The training course is based on the teacher education curriculum design principles and guidelines formulated in the EU-funded project *Creative Little Scientists* ([www.creative-little-scientists.eu](http://www.creative-little-scientists.eu)), as well as the training approach and teaching materials created by the Erasmus+ project *CEYS\** ([www.ceys-project.eu](http://www.ceys-project.eu)) to promote creative approaches to science learning in preschool and the first years of primary school.



The course will leverage an inquiry-based creative approach through hands-on and reflection sessions to experience the principles of inquiry-based and creative science teaching and learning, while introducing the basics of curriculum design research and exploring teacher education curriculum design principles. The latter cover: aims and objectives; learning activities; role of teacher; content; materials and resources; grouping; location; time; and assessment.

Finally, course participants will be introduced to a shared online space for collaborating with other course participants, creating and sharing their learning resources to promote creative science learning.



The training course overall comprises 12 hours of hands-on workshops and 13 hours of presentations, group discussions and reflections on actual practice. All participants will have direct access to PCs (although participants are encouraged to bring their own laptops) as needed to enhance the hands-on activities. Visits to non-formal learning settings (such as the Museum of Acropolis and/or the Herakleidon museum) will introduce participants to ways of using informal settings with their students for fostering creative science teaching and learning.

Participation in this training activity is funded by the European Commission through the Erasmus+ programme under Key Action 1 (KA1): Learning Mobility of Individuals, and Activity: Mobility project for school education staff.

It should be noted that individuals cannot apply directly for grants and should instead contact their school/organisation. Interested schools/organisations providing preschool or primary education should apply to their relevant National Agencies. The list of eligible countries (the 28 EU member States, plus Iceland, Lichtenstein, Norway, Switzerland, Turkey and FYROM) and the contact details of the National Agencies can be found here:

[http://ec.europa.eu/programmes/erasmus-plus/contact\\_en](http://ec.europa.eu/programmes/erasmus-plus/contact_en).

**The deadline for application is February 2, 2017 at 12:00 (noon), Brussels time.**

## Guidelines

Information about the Erasmus+ Programme Guide and application procedure can be accessed at <http://ec.europa.eu/programmes/erasmus-plus/resources#tab-1-0>.

- First contact us by e-mail (see contact details below) to express your interest in our course and if you need assistance with the application procedure. By doing so we will reserve places for your school/organisation.
- Register your school/organisation for an [EU Login](#) account, if not already registered
- Log in to the [Participant Portal](#) with your EU Login account details and register your organisation on the Unique Registration Facility (URF) to obtain your unique Participant Identification Code (PIC), if not already registered. The European Commission has produced a [Participant Portal User Manual](#) to help guide you through the process of registering on the portal. You may seek further assistance on this by contacting your National Agency.
- Download the application form for 'School education staff mobility' of the Erasmus+ Programme from the website of your National Agency.
- Should you request it, you will receive our application assistance form, giving useful guidelines on how to fill it in according to the Erasmus+ Programme Guide.
- Fill in and submit the application form to your National Agency. The deadline is February 2, 2017, 12:00 (noon), Brussels time.
- Do not forget to inform us as soon as you get notified from your National Agency whether your grant application is accepted or rejected.
- After having submitted the funding application, fill in the [registration form to the Creativity in Early Years Science Education Summer School 2017](#) with your details. This is an individual registration form, so if there are more than one participants from the same school, each one will have to submit a separate registration form.

*You can watch the [Webinar](#) we have produced last year with detailed instructions for the process in English. Please note that since the Webinar was released in 2015, dates mentioned there do not apply for this year's application.*

As mentioned above the deadline for this year is February 2, 2017, 12:00 (noon), CET.

The website of the training course is: <http://cls.ea.gr>. The course will also feature in the online Teacher Academy course catalogue on the 'School Education Gateway' website, which focuses on European action for schools, bringing policy and practice closer to teachers. Look at <http://www.schooleducationgateway.eu>.

## Contact us:

### The host

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