

# Scientix 3 Presentation



# SCIENTIX

The community for science  
education in Europe

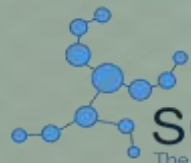
## Scientix, the community for science education in Europe

Friday 9<sup>th</sup> February 2018

The project has received funding from the European Union's H2020 research and innovation programme project Scientix 3 (Grant agreement N. 730009) coordinated by the European Schoolnet (EUN). The content of this document is the sole responsibility of the organiser and does not represent the opinion of the European Commission (EC) and the EC is not responsible for any use that might be made of information contained herein.

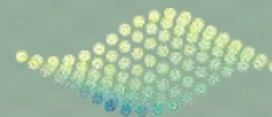


European Commission  
Directorate-General for Research



SCIENTIX

The community for science  
education in Europe



SCIENCE CENTRE  
PEMBROKE MALTA



DIRECTORATE FOR LEARNING AND ASSESSMENT PROGRAMMES  
MEDE



# SCIENTIX

The community for science education in Europe

SCIENTIX 1: 2009 - 2012

SCIENTIX 2: 2013 - 2015

SCIENTIX 3: 2016 - 2019

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# SCIENTIX IS ONE OF THE WORLD'S TOP 100 INNOVATIONS!

25.01.2017



An international panel of leading experts of education policies has identified the Scientix project as a prime example of a motor that can

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European Schoolnet is a **network of 31 European Ministries of Education**, based in Brussels, Belgium. As a not-for-profit organisation, we aim to bring innovation in teaching and learning to our key stakeholders: Ministries of Education, schools, teachers, researchers, and industry partners.



**LEARN ABOUT HOW WE ARE CELEBRATING OUR 20TH ANNIVERSARY AND HOW YOU CAN GET INVOLVED!**

European Schoolnet  
20 years of transforming education in Europe

READ MORE 

## LATEST NEWS

**Next-Lab Campaign: "Meet and greet the Go-Lab Ambassadors"**

STEM

22/06/2017

**A visit from the Luxembourgish education community to the Future Classroom Lab in Brussels**

Innovation

19/06/2017

**Early exposure to STEM initiatives and ICT in schools increases digital competences**

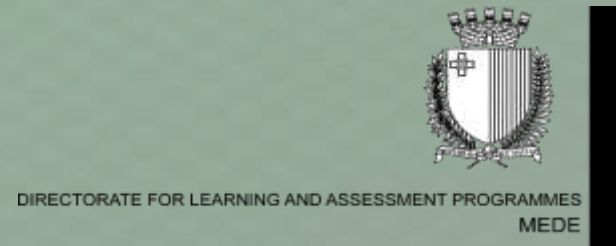
STEM

15/06/2017

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# Scientix National Contact Points



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## XJENZA@HANDAQ: ENTREPRENEURSHIP IN SCIENCE

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Have you ever lit up a bulb while you exercise, seen a dancing plant or a chemical clock? At Xjenja@Handaq you will see this ...and much much more!

The secondary schools within St. Ignatius College were entrusted with the organization of the

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*If you know of European or national projects for STEM education, please let us know.*

## Science Centre Malta

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### X'HemM?



X'HemM? il-Birgu

March 30, 2014



3

X'HemM? il-Gnien

March 30, 2014



3

X'HemM? il-Mellieha

September 22, 2013





[Home](#) > [Projects](#) > [Teen Science Cafe](#)

## TEEN SCIENCE CAFE

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### TEEN SCIENCE

**An excellent opportunity to meet and interact with local scientists in a pleasant and informal setting.**

The Teen Science Cafe is an initiative targeting Year 8 students. It offers young teenage students opportunities to encounter a number of professional experts in the field of STEM careers. The focus of these encounters is the creation of an interactive informal exchange between students and professionals, to engage students in conversation about STEM themes and career paths in an informal setting, thus impacting positively on students' study and career choices. In this context the Teen Science Cafe will primarily serve as an outreach exercise in terms of promoting careers in science and technology.

#### BASIC INFORMATION

**Country:** Malta

**Coordinator:** Department of Curriculum Management Science Centre Pembroke Malta,  
<http://sciencecentremalta.net/>

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*Read more on what Scientix offers to science education projects*

- [Online meeting room](#)
- [Networking events](#)

*For project managers:*

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## ADVANCED SEARCH

Subject

Min age

Max age

Type

Languages

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TRAINING COURSES

LRE MATERIALS

1,266 RESULTS FOUND.



### Scientix 2 Webinar: Women in Science

**Descriptor:** *applied sciences career education educational sciences equal opportunities*

Scientix blog

UPLOAD RESOURCES

SCIENTIX AWARDS

## TRANSLATION SERVICE

Get **free** translation of learning resource materials in the Scientix repository

HOW IT WORKS

STATUS OF THE REQUESTS



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## SCIENTIX NEWSLETTER: ONLINE TRAINING FOR LIFELONG LEARNING

30/11/2015



The November edition of the Scientix newsletter takes a look at some of the options that you have for updating your skills, forming new communities of education and taking steps to improve your lifelong learning process online.



Scientix has been at the forefront of providing and promoting

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Scientix 2 | Agueda Gras  
28/01/2014 | Brussels  
NCPs kick-off

SUBMIT NEWS



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## SCIENCE PROJECTS WORKSHOP IN THE FUTURE CLASSROOM LAB (SPW@FCL)

The Future Classroom Lab (FCL), an independent project of EUN and based at EUN, provides a platform where policy makers can rethink their ICT strategies and where teachers, head teachers and ICT advisers can experiment with innovative pedagogical approaches within flexible learning environments. It provides both a large reconfigurable space equipped with state-of-the-art technology plus a room designed as an interactive classroom to illustrate how a traditional classroom setting can use technology to enhance interactivity and student participation.

Science weekend events in the FCL are being organized under the “**Science projects**”

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# Scientix publications



The 'CONTENTS' page features a photograph of a science experiment with a glowing light bulb, a voltmeter, and various electronic components. Below the image is the title 'CONTENTS' in a dark blue box. The table of contents is as follows:

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## Scientix 2 Webinar - 3D Printing and STEM Education

**Descriptor:** *applied sciences engineering information and communications technology (ICT) materials software technology*

**Copyright:**  **Age:** > 11 **Project:** *Scientix*

**Description:** *3D printing technology recently became available for schools' use. It offers several possibilities that can be included in teaching, especially in relation to STEM subjects. The webinar explains the basic functions of this new technology, presents freely...*

DESCRIPTION

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## Scientix Webinar Poland - Webinar from Antarctic Polish Station

**Descriptor:** *applied sciences biology career education environment geography zoology*

# STUDY SCIENCE IN ART AND ART IN SCIENCE

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**This Estonian project helps children to get to know a completely new side of science and art, to show that the two are complementary worlds that do not exist in parallel but are closely linked together.**

Is it really true that future artists have no need to study physics or physicists to study art? When an artist paints a picture will he be guided by his knowledge of optics or his drawing skills? When

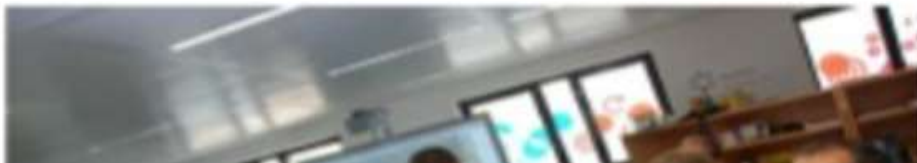
planning a house, does an architect think of its beauty, functionality, strength or cost price? Are natural sciences boring and complicated while art – although an interesting field which allows



# Teacher training



Future  
Classroom Lab  
by European Schoolnet



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MOOCs FOR TEACHERS THAT FOCUS ON:

