Multilateral Seminar Crete 2018

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We would like to welcome you to Greece and especially in Crete, where we still have summer

We would like to welcome to Multilateral Seminar on "Open Sources Tools in eTwinning projects" in Chania

You are teachers of primary education, will get to know each other, get familiar with the eTwinning, Twinspace platform and a variety of Open Sources Tools, collaborate and create new eTwinning projects.

For the promotion Open Sources in Greece we have the:

GFOSS - Open Technologies Alliance

GFOSS – Open Technologies Alliance is a non-profit organization founded in 2008

36 Universities and Research Centers are shareholders of GFOSS

Main goal of GFOSS is to promote Openness through the use and the development of Open Standards and Open Technologies in Education, Public Administration and Business in Greece.

GFOSS is a platform for Open Standards, Free Software, Open Content, Open Data & Open Hardware in Greece

What about eTwinning and Open Sources in Greece

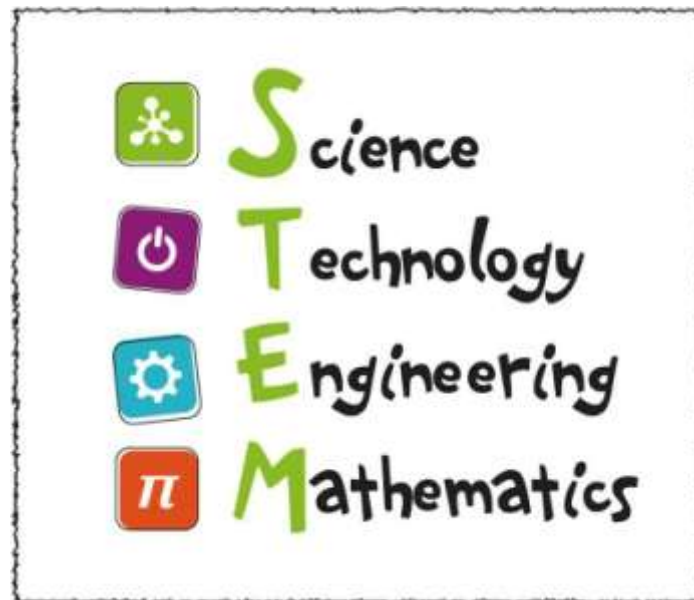The members of Greek Nss designed and implemented the following actions:

Action 1: Open eTwinning Hacker Lab

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❖We chose from 86 Greek "eTwinning Schools", 4 schools for Hacker Labs.

❖What is Hacker lab: A community-based workspace where people with common interests in computers, engineering, technology, science, digital art, etc. can communicate and collaborate.
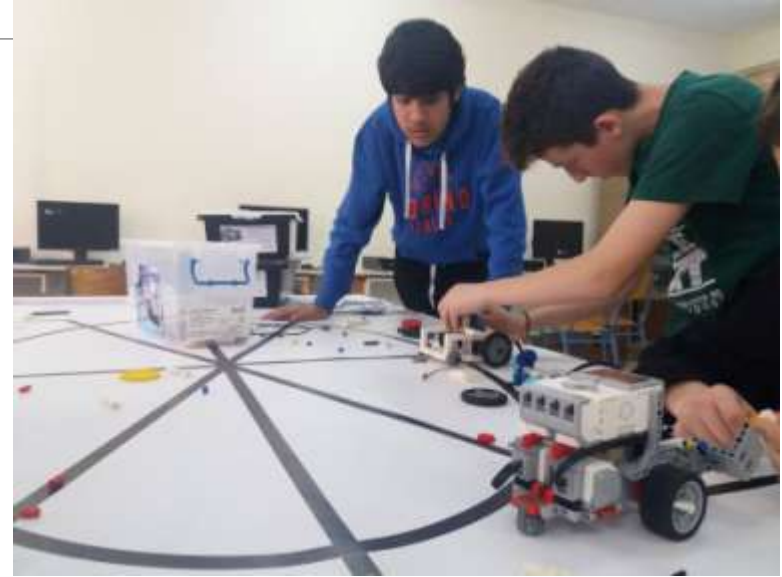
Action 2: eTwinning and STEM education

Action 2: «eTwinning και STEM εκπαίδευση»

❖**Purpose:** To introduce students and teachers to Educational Robotics with the exciting learning of physics, technology, mathematics and engineering.

❖**We Choose:**
110 schools (30 Kindergartens, 30 Primary Schools, 25 Secondary Schools and 25 Lyceums) across the country.

❖We provided suitable robots:

✓ **30 BeeBot** (for Kindergartens and few Primary Schools),

✓ **30 WeDo 2.0 - Scratch 2.0 kits** (for Primary Schools)

✓ **50 Scratch 4 Arduino (S4A) Programming Bricks** (25 Secondary Schools and 25 Lyceums)

Action 3: Online lessons

Δράση διαδικτυακών μαθημάτων (online lessons)

Παιδαγωγική αξιοποίηση των ΤΠΕ και των εργαλείων Web 2.0 για την υλοποίηση συνεργατικών δραστηριοτήτων σε έργα eTwinning και την ενσωμάτωσή τους στη διδασκαλία μαθημάτων

Action 3: Online lessons. Support eTwinners

We have implemented online lessons with title «Pedagogical exploitation of ICT and Web 2.0 tools to implement cooperative activities on eTwinning projects and their integration into teaching»

❖All the tools and services that are presented are either open source software .

❖**We organize**: 5 e courses. **Duration each course**: 120 hours (6 months)
 from October 2017 – to May 2018.

❖**Participation: 4,000 eTwinners in 200 e classes with 200 trainers, all volunteers**
 ELearning Platform: **Moodle.**

❖For this year we have 7,000 **eTwinners in 340 e classes**

We welcome you to Crete and we hope to have a successful seminar

Enjoy your stay

and I hope you do not forget to bring your

swimsuit

Thank you