



Vision of the school: The school aspires that in 2 years-time the teachers will have been familiarized with how technology can facilitate their work, and that ICT tools and resources will become an integral part of daily teaching and learning and teaching practices both for teachers and students. Also, that the teachers and students will produce original digital content that will concern the local community (e.g. environmental issues, history) and will be made available openly online.

Key areas of action: The school is currently developing 3 parallel activities, focusing on: a) the production of digital comics by the students in the framework of the Mathematics curriculum, 2) developing an educational game using SCRATCH that will be implemented to support the teaching of Mathematics to the Special Needs Class, c) developing a digital collection/ archive of data on the local flora, after field trips and research conducted by the students.

E-maturity development objectives: *Leadership & Vision:* Creating digital contents for the students and by the students - *ICT in the Curriculum:* ICT is used in the framework of various subjects (Mathematics, Physics, Environmental Education) for activities that involve cross-curricular cooperation among teachers; *ICT school culture:* Using resources and ICT to support Special Needs Education- *Professional development:* Using ICT to network with colleagues and schools and share good practices; integrating technology in every-day practice- *Resources and Infrastructure:* enriching the school website with content produced by teachers and students.

Pilot school data sheet

Name of school:

Junior High School of Platania



Greece

School ID: GR004

School website: <http://www.gymnasio-platania.gr/>

School e-mail: mail@gym-platan.chan.sch.gr

Address: Platania Chanion, 73104

Pilot Phases:

- January – April 2013
- September 2013- June 2014
- September 2014- April 2015

Level of education:

- Pre-Primary
- Primary
- Secondary
- College

Type of school:

- General
- Special Needs
- Technical/ Vocational
- Arts
- Other

Participating teachers: Vassilis Papastamos, Giorgos Zakyntthinakis, Maria Galani, Christina Psillaki, Marietta Litsaki, Psihogiou Dionysia

“Change-agent” teacher: Vassilis Papastamos

Participating students: 28 **Ages:** 13-15

E-maturity level: E- confident

Scores:

Leadership & Vision: 83/100

ICT in the Curriculum: 54/100

ICT school culture: 63/100

Professional development: 75/100

Resources and Infrastructure: 100/100

Collaboration with other schools during the ODS pilot activities:

Yes/ No

Name(s) of collaborating school(s): Bilingual school of Monza (Italy) for the environmental education activity.

Collaboration with school networks:

Other target groups involved in ODS pilot activities:

- Teacher trainers
- Parents
- Policy Makers, curriculum developers
Please specify:
- Other, please specify: Technical University of Crete

Potential for future involvement of other stakeholders (parents/ policy makers):

Curriculum areas targeted during the ODS pilot activities:

- | | |
|---|--|
| <input type="checkbox"/> Arithmetics | <input type="checkbox"/> Health and social care |
| <input type="checkbox"/> Art and Design | <input type="checkbox"/> History |
| <input type="checkbox"/> Astronomy | <input type="checkbox"/> ICT |
| <input type="checkbox"/> Biology | <input type="checkbox"/> Literature & Language |
| <input type="checkbox"/> Business Studies and Economics | <input type="checkbox"/> French |
| <input type="checkbox"/> Career Education | <input checked="" type="checkbox"/> Mathematics |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Media studies |
| <input type="checkbox"/> Citizenship | <input type="checkbox"/> Music |
| <input type="checkbox"/> Classical languages | <input type="checkbox"/> Philosophy |
| <input type="checkbox"/> Communication and Language | <input type="checkbox"/> Physical Education |
| <input type="checkbox"/> Drama | <input type="checkbox"/> Physics |
| <input type="checkbox"/> English | <input type="checkbox"/> Religious Education |
| <input checked="" type="checkbox"/> Environmental Education | <input checked="" type="checkbox"/> Science |
| <input type="checkbox"/> Geography and Earth Science | <input type="checkbox"/> Sociology |
| <input type="checkbox"/> German | <input checked="" type="checkbox"/> Special Education Needs |
| <input type="checkbox"/> Government and politics | <input type="checkbox"/> Technology |
| | <input type="checkbox"/> Other, please specify: Accross the curriculum |

ICT resources and infrastructures

Equipment available (tablets, handheld devices, whiteboards etc):

Repositories and tools used: SCRATCH, organic.edunet.org, Photodentro/ Tools: skype, Edmodo, educartoon.gr

Estimated time for implementing the pilot activity: End of school year 2013, but we intend to continue these actions next year.

Challenges foreseen: Time is the biggest challenge, but the activities may be continued next year.

Needs for technical support: -

Needs for pedagogical support: Support is provided by the Technical University of Crete for the educational game activity.

Needs for teacher training: -