



Vision of the school: We support the overall integration of technology throughout the school practices. We view it as a necessity, on the one hand, thanks to the access to resources, on the other hand due to the new communication paths that it opens-up for teachers and learners. In two-years-time we expect technology to have a positive impact on our teaching practices so that they move to a more innovative direction that will cover the deficiencies of more traditional methods. We also expect that the educational system will guide us to adopt such methods and progress to interactive teaching practices that develop students' overall competences.

Key areas of action: We will combine the activity "Educational pathways in Museums and Science Centers" with History for all three grades. Astronomy and High-energy Physics will be integrated in the Science Lab activities and the activity on social equality will be combined with the teaching of writing and citizenship education.

E-maturity development objectives: *Leadership and Vision:* using technology in order to develop students' critical thinking, creativity, research skills and enabling the educational community to develop their own tools and initiatives; *ICT in the curriculum:* We support an holistic approach in the integration of ICT across the curriculum and also target to develop students' digital literacy; *ICT school culture:* Our teachers share the view that the progress of technology inevitably affects learning and teaching and know how to reset and reflect on their teaching objectives based on these continuously progressing circumstances; *Professional development:* We encourage "informal" initiatives on the part of the teachers that indicate and contribute to gradual shifting of mindsets and attitudes that bring us closer to school development. *Resources and Infrastructure:* We intend to use all the equipment available in our school.

Pilot school data sheet

Name of school:

Senior High School of Lalas



Greece

School ID: GR018

School website: <http://lyk-lala.ilei.sch.gr/>

School e-mail: lyklalas@sch.gr

Address: Lalas, Ancient Olympia, 27066

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: Eugenia Davou, Ioannis Papadopoulos, Christos Panagiotakopoulos

"Change-agent" teacher: Eugenia Davou

Participating students: 80 **Ages:** 15-18

E-maturity level: E-mature

Scores:

Leadership & Vision: 100/100

ICT in the Curriculum: 92/100

ICT school culture: 88/100

Professional development: 95/100

Resources and Infrastructure: 100/100

Collaboration with other schools during the ODS pilot activities:

Yes/ No

Name(s) of collaborating school(s):

Collaboration with school networks:

Other target groups involved in ODS pilot activities:

- Teacher trainers
- Parents
- Policy Makers, curriculum developers
- Please specify:
- Other, please specify: Local Cultural Organizations- We intend to disseminate our activities to the wider local community.

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

Curriculum areas targeted during the ODS pilot activities:

- | | |
|---|--|
| <input type="checkbox"/> Arithmetics | <input checked="" type="checkbox"/> Health and social care |
| <input type="checkbox"/> Art and Design | <input type="checkbox"/> History |
| <input checked="" 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 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 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 type="checkbox"/> Special Education Needs |
| <input type="checkbox"/> Government and politics | <input type="checkbox"/> Technology |
| | <input type="checkbox"/> Other, please specify: |

ICT resources and infrastructures

Equipment available (tablets, handheld devices, whiteboards etc): Functional classrooms with full technological equipment, interactive screens, computer lab, science lab.

Rositories and tools used: Open Science Resources, Discover the Cosmos

Estimated time for implementing the pilot activity: 1 school year for this activity, at maximum.

Challenges foreseen: The only possible challenge could be the lack of funding. We are not sure that we can overcome it easily.

Needs for technical support: New applications and training/ technical support on its use.

Needs for pedagogical support: We need good practices, reflection and feedback and encouragement.

Needs for teacher training: All three of the participating teachers are experienced in ICT in education projects, but we might need further training support.