



Vision of the school: The primary concern is to cultivate skills and abilities that will allow the students to live successfully in a world without frontiers. It is our duty to teach the children to gather and assess information, to process and compose it into knowledge, while making the most of the modern technological tools available to them. Our mission is to provide the appropriate environment so that the Ellinogermaniki Agogi (EA) graduates have the necessary skills for a prosperous life and a successful career. Our school's educational planning has a basic core and is unified from the Kindergarten all the way to Senior High School. The focal point is gradually shifted from the rich educational activities to the purely academic learning, so that, upon completing Senior High School, our students will have fulfilled all the necessary requirements in order to successfully continue their studies in Greek, German or English universities.

Key areas of action: EA was the first Greek educational organization to apply ODL in secondary level education in 1993. It has participated as coordinator or partner in numerous projects subsidized by the EU, in collaboration with schools, academic institutions and research centers, both in Greece and abroad. It has also contributed to the development of software and has published numerous books of educational character. Educational tools are applied in teaching and learning, thus complementing and enriching the traditional teaching methods and communities of teachers exploit the moodle platform to share educational content. EA participates in a series of ODS activities, i.e. the Eratosthenes experiment, virtual connections with CERN, "Formula 1 in schools" contest, using SCRATCH for games and animations, using tablets during visits to museums and archaeological sites as well as digital content from the COLLAGE platform and making use of resources from the Open Science Resources and the Discover the Cosmos portal.

E-maturity development objectives: EA is an authorized teacher training centre with authoring activity of school books for Physics and German that have been approved by the Ministry of Education and are taught in schools throughout the country. Currently the objectives are to further strengthen a community of teachers that actively contribute, use and share educational content while also steadily encouraging the staff's continuous development.

Pilot school data sheet

Name of school:

Ellinogermaniki Agogi



Greece

School ID: GR022

School website: www.ea.gr

School e-mail: admin@ea.gr

Address: Dimitriou Panagea Str., GR 153 51 Pallini Attikis

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: Asimina Geramani, Sotiris Sotiropoulos, George Papadopoulos, Eleni Smyrniotaki, Dimitra Dimitrakopoulou, Triantafyllos Sarakatsianos, Dimitra Repanti, Thalia Tsaknia, Spyros Koskos, Maria Mandrakouka

"Change-agent" teacher: Agapi Vavouraki, Manos Apostolakis

Participating students: 260 **Ages:** 5-16

E-maturity level: E-mature

Scores:

Leadership & Vision: 100/100

ICT in the Curriculum: 83/100

ICT school culture: 72/100

Professional development: 85/100

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: EA cooperates with numerous networks, schools, authorities, research centres and Universities <http://www.ea.gr/ea/main.asp?id=6014&lag=en>

Other target groups involved in ODS pilot activities:

- Teacher trainers
 - Parents
 - Policy Makers, curriculum developers
- Please specify:
- Other, please specify: EA cooperates with numerous networks, schools, authorities, research centres and Universities
<http://www.ea.gr/ea/main.asp?id=6014&lag=en>

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 checked="" type="checkbox"/> History |
| <input checked="" type="checkbox"/> Astronomy | <input checked="" 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 checked="" 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 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): Apart from the required teaching classes, the buildings of the primary School and the Junior and the Senior High School, include: Wifi throughout the school, Interactive boards in every classroom and projectors, 3 computer laboratories, 3 laboratories for chemistry, sciences and technology.

Repositories and tools used: Discover the Cosmos, organic.edunet, SCRATCH, Open Science Resources, Moodle platform and resources produced and shared internally by the teaching staff. An online platform is also available for parents.

Estimated time for implementing the pilot activity: After the initial piloting phase, the activities will be repeated at least for the next 2 years.

Challenges foreseen: The experience of the pilot phase will help to organize the activities of the following pilot phase early on, so as to overcome any problems related mainly to time restrictions.

Needs for technical support: The technical equipment of the school is sufficient.

Needs for pedagogical support: On-going training and support is provided by the Research and Development Department

Needs for teacher training: On-going training and support is provided by the Research and Development Department