



KA201 - Strategic Partnerships for school education

Title: Integrating Mobile Learning and Upgrading Teachers' Digital Skills:

A Tool Kit for Effective Strategies in Primary School – GoDIGITAL

2017-1-PL01-KA201-038543

In Rome Declaration of March 2017, EU Member States stressed their commitment to providing young people with the “best education and training” and later in October 2017, the European Council called for training and education systems to be “fit for the digital age”. Thereupon, the Commission issued a Communication “Strengthening European Identity through Education and Culture” which sets out a vision for a European Education Area and announced a dedicated Digital Education Action Plan.

As the teaching professions face rapidly changing demands, educators require an increasingly broad set of competences. In particular, the ubiquity of digital devices and the duty to help students become digitally competent requires educators to develop their own digital competence.

Hence, “*Integrating Mobile Learning and upgrading teachers' digital skills: a tool kit for effective strategies in primary school – Godigital*”, as an Erasmus KA201 project with partners from Poland, Greece, Cyprus, Italy and Bulgaria,

comes to promote the above as it aims to design, develop, pilot-test and evaluate a complete Tool Kit to support primary schools, in order to upgrade the digital competences of the teachers and, as a consequence, the digital literacy of the students.

Consequently and for the needs of the project a desktop research has been realized in all partners countries aiming the registration of the official educational digital policy. At the same time a survey has been conducted among teachers proposing a Questionnaire in order to collect exploratory information (i.e. qualitative information for the purposes of better understanding) and quantitative information (to test specific hypotheses that have previously been generated). For this questionnaire, a set of closed questions was selected that give respondents a fixed set of options to choose from the Likert scoring scale

As an epitome, the results of the desktop research showed that all partners have embedded in their educational strategy a national policy for digital school and in addition, that

the aims targeted are interrelated with ones given prominence to and heightened by EU.

GoDIGITAL starts with the fact that it is important to develop a significant initial number of elementary school teachers, digitally literate, whose competencies and skills, as well as their knowledge and attitudes, are sufficiently developed and empowered as to be able to meet the needs of the Digital Age of Education.

Thus, GoDIGITAL proposes the development of a Digital Competence Framework, where the intended digital skills will be depicted. Following, enriched modules are proposed, with appropriate educational material, aiming to create a professional development program for teachers that will be offered both online and within the school environment. The training package will be accompanied by adequate and appropriate teaching material. Finally, knowledge and skills will be assessed and validated using the Open Badges System. In line to the

guidelines of the Europe Digital Agenda for 2020 and taking into account the results of research in Greece, Poland, Cyprus, Italy and Bulgaria the themes that will form the axis of the educational package are as follows:

1. Internet and use of information search tools and file management service (Google Drive)
2. Learning Management System (Moodle)
3. Designing and creating web pages.
4. Use of supervisory tools and computer hardware
5. Digital web tools and their applications in the classroom

The ultimate goal is to improve digital infrastructure to facilitate the search, retrieval, access and use of digital learning resources for teachers.