

Education for @ll in a Digit@l Society

29.01.24 – 03.02.24 (six days course*)

Madeira Island, Portugal

Target group: kindergarten teachers, pre-school teachers, primary teachers, secondary teachers, headmasters, deputy heads, future head teachers, trainers, councilors, researchers, politicians, and other stakeholders.

Language used for the training: English.

Keywords: ICT, STEAM, Gender, Multilingualism.



Photo: 21knowledge course, February 2020

Description: The course has been designed to provide tools to prepare European teachers for a future that happens today. The topics and training activities consider the Key Competences for 21st Century Students. The course is designed to be very practical, demonstrative, and interactive. The trainers are enthusiastic educational agents, namely teachers with a broad experience and actively involved in 21st Century Skills.

Course Objectives:

- Promote debate on Key Competences for 21st Century Citizens;
- Learning and creative societies in the digital age through quality education for all;
- The importance of education to achieve gender equality;
- Learning in science, technology, engineering and mathematics (STEM) as a way of accessing equitable education and learning;
- Promote interdisciplinary through STEAM (Science, Technology, Engineering, Arts and Mathematics);
- Develop new teaching methods that promote Self-regulation Learning;
- Increase the use of digital educational resources in promoting inclusive education;
- Develop methodologies, strategies, techniques and resources for a differentiated teaching;
- Using ICT as a facilitating resource in promoting interculturality.

Course Agenda

(We will publish updates to this agenda before the start of the course)

(Meeting Point: [Hotel The Views Baia](#))

1st day - Monday

AM	Course Welcome. Introduction of the course content and learning outcomes. Participants introduce themselves, their school, and their experience. Team building. Different countries, different cultures, in the same Europe. Reimagining our futures together: a new social contract for education – UNESCO 2022 Global Report
PM	Workshop “Integrating Arts at School – from STEM to STEAM”

Venue: [Horácio Bento de Gouveia School](#) (near [Hotel The Views Baia](#))

2nd day – Tuesday

AM	Multilingualism: concepts and meanings. Practical Activities (Multilingualism EU policy / Common European Framework of Reference for Language Skills - is a document from the Council of Europe, prepared within the scope of the Language Policies for a Plurilingual and Multicultural Europe)
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PM	City tour, supported by technology. Madeira Wine Tasting, in Funchal City.
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Venue: [DTIM](#) - Regional Association for the Development of Technologies in Madeira

3rd day - Wednesday

AM	Work at Calheta School (Transport provided by 21knowledge)
PM	The importance of multilingualism: a success story - a school in a rural area
PM	Cultural Tour

4th day - Thursday

AM	Gender equality and education: concepts and practical activities The UNESCO Report UNESCO in action for gender equality: 2022-2023
PM	Workshop: LEGO® Education

Venue: [DTIM](#) - Regional Association for the Development of Technologies in Madeira

5th day – Friday

AM	Workshop: Programming - the basis of Scratch. Venue: Future Classroom Lab at a School near hotel
PM	Workshop: Robotics Venue: Future Classroom Lab at a School near hotel
19h30	Madeira Traditional Dinner

Venue: [Horácio Bento de Gouveia School](#) (near [Hotel The Views Baia](#))

6th day – Saturday

AM	Validation of learning outcomes. Final feedback of the course and evaluation. Certification. Follow-up and networking. Closure Session.
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Venue: [Hotel The Views Baia](#)

It is necessary to bring a laptop or tablet. We advise to bring a device as it might be handy during workshops. The trainers do not provide computers.

(*) The course has 6 days, but as it is designed by modules, we can accept participants in for 5-days or 7-days. For other solutions, please contact 21Knowledge by email (info@21knowledge.pt).

Costs

Course Fees: 480€ for a 6-day course

Cultural & Organizational Fees: 110€ per participant

(Includes: **Madeira Traditional Dinner; 4 lunches; Madeira Wine Tasting, in a wine cellar shop; Cultural Tour** (transport for workshop in a school outside Funchal city). Validation of learning outcomes.

How to apply for the course?

Registration at <http://www.21knowledge.pt> (<http://www.21knowledge.pt/registration-form.html>)

Contact us by email: info@21knowledge.pt, landline phone +351 232 40713 or mobile +351 924406405.

Logistics:

The main activity of Madeira Island is tourism. The quantity, diversity and quality of tourism services in Madeira Island are recognized as being of excellence. We provide support during the stay and 21knowledge has same “cultural partners”.

For any information, please contact:

info@21knowledge.pt / +351 962445476

