

### WHO ARE WE?

The [EduFor Training Centre](#) is the training centre associated to the Schools of Nelas, Mangualde, Penalva do Castelo, Sátão and Vila Nova de Paiva, all of them belonging to the Viseu District in Portugal. We are acknowledged by the Ministry of Education and Science (MEC) as a training entity, registered under the number [CCPFC/ENT-AE-1225/14](#). We have a large experience in organizing, managing and assessing training events covering diverse areas and training modalities in face-to-face as well as in distance learning, since 1993.

We consider training to be a process of permanent personal and professional development of teachers and educators as well as other educational agents to foster a change in methodologies, attitudes behaviours and strategies leading to an improvement in teaching practises and in the quality of education.

We encourage good educational practices by participating in and designing training courses and pedagogical projects that integrate **Technologies** in learning environments. As a reference we have the [TRENDS](#); [Prof2000](#) and especially the project [Inov@r com QI](#), whose results were presented on an European level at the "[European Conference Educational Research 2007](#)", at the University of [Ghent, Belgium](#)" and [Erasmus+ projects](#). In the field of digital reading we lead a group of schools that designed the project [Leituras em Linha](#)<sup>1</sup>, co-financed by the [Calouste Gulbenkian Foundation](#). In the area of the **eTwinning action**, we highlight two projects being awarded the European Label for innovative projects in language teaching and learning for two of her projects: "LOA e Twinning project- Learning from One Another" (2009) and "Photography as a Pedagogical Tool" (2013). She has been awarded with national and European eTwinning quality labels for several eTwinning projects she has designed and developed and "Photography as a Pedagogical Tool" won National Prize and European eTwinning Prize in 2014.

We also have a history of success in the training regarding **Special Education**, namely in what concerns inclusive classroom work. The Edufor main office is situated in one of the biggest school units in the Viseu district – it integrates a specialized support unit for Special Education Needs (SEN) students such as Multiple Disabilities and Congenital Deaf blindness as well as the unit for structured teaching classrooms for students on the autism spectrum. It is also a reference school with its work on the early intervention in infancy. We would also like to refer the project coordination of [TODOS no Mundo Digit@l](#)<sup>2</sup>, collaborating in the project [Investir na Capacidade](#) (project oriented for the highly-gifted, developed in one of the associated schools, in Nelas) as well as our protocol with [DISLEX - Associação Portuguesa da Dislexia](#).

### WHERE ARE WE

**EduFor** has its main office at the [Escola Felismina Alcântara, Mangualde](#), in the [Viseu](#) district in [Portugal](#). It is situated at approx. 90 minutes drive from the city of Porto ([Porto](#) – [European Best Destination 2014](#)) and 50 minutes drive from the city of [Coimbra](#) (well known for its [historic university](#)) and also 60 minutes drive from the [Serra da Estrela](#).



<sup>1</sup> Reading Online

<sup>2</sup> ALL in the Digital World

## WHAT WE OFFER

Our courses are mainly directed to the integration of technologies in classroom context and Special Education offering a wide educational response to a differentiated educational route.

We offer quality training and share a set of experiences regarding the integration of technologies in classroom context. We possess physical and human resources to create

an innovative training experience, challenging participants to rethink methodologies, technology and innovation in classroom environment. We would also like to mention that Portugal was a reference in what concerns fitting the schools with technologies through the [Plano Tecnológico da Educação](#)<sup>3</sup>.

We also offer quality training and share our vast expertise in the context of Special Education, learning environments with multiple Deficiencies students in an inclusive School perspective integrated in regular education classrooms.

Moreover, trainer for [course 3](#) has a vast experience in the planning and management of European school partnerships and eTwinning projects.



The trainers are teachers who work for EduFor and hold specialized training and post-graduations in the mentioned fields. They also hold a vast classroom context and training experience. All of them are experienced trainers for EduFor and are leaders in the areas concerning methodological and technological innovation in regular education as well as in differentiated classroom contexts. One of the trainers has been doing research in the field of the use of ICT and eTwinning in teaching and learning, published several articles in academic journals and taken part in international conferences to present outcomes of eTwinning projects she has been coordinating.

We offer training in well-equipped rooms as well as professional study visits.

## USEFUL INFORMATION

**Course duration:** 5 days (check for additional information)

### **Course 1 – ALL equ@l and ALL different**

**Date:** February 19<sup>th</sup>-23<sup>rd</sup>, 2018

### **Course 2 – The potentialities of Inter@ctive Whiteboards**

**Date:** July 17<sup>th</sup>-21<sup>st</sup>, 2017

### **Course 3 – eTwinning 4 Sustainable Cross-border Collaboration**

**Date:** June 26<sup>th</sup>-30<sup>th</sup>, 2017

### **Course 4 – Innov@tive Classroom Lab**

**Date:** July 24<sup>th</sup>-28<sup>th</sup>, 2017

**Date:** February 5<sup>th</sup>-9<sup>th</sup>, 2018



**Place:** EduFor Training Centre main [office school](#) and [Hotel Senhora do Castelo](#) training room.

**Training audience:** Staff from European schools. Our courses are designed for:

- Top and middle management
- Pre-school teachers; Secondary school teachers; Vocational school teachers
- Adult education teachers; Other educational agents.
- European/international project managers  
(European Studies; Erasmus+ Action1 and 2; Elos; Connecting Classrooms, etc.)



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<sup>3</sup> Education Technology Plan

**Language:** English will be the preferred course language. Nevertheless, specific courses may be designed in other languages or translated to any other language – in this case there has to be a previous agreement with EduFor.



**Logistics:**

The EduFor Training Centre:

- ✓ provides support and participants’ reception
- ✓ implements the training
- ✓ offers assessment and **certification**
- ✓ provides support during the stay
- ✓ organizes professional study visits to schools and organizes contacts with other teachers

Partner [Travel Agency:](#)

- ✓ organizes transportation to and from airport/train station or local transportation (if necessary)
- ✓ gives support upon arrival of participants
- ✓ organizes lodging requirements
- ✓ organizes cultural programme
- ✓ offers additional cultural visits

For more information regarding transportation, lodging, food and cultural programme please visit the travel agency site for this project: [www.edufor.eu/erasmusplus/travel](http://www.edufor.eu/erasmusplus/travel)

**Course fees:** 70€ a day per person, 350€ the whole course.

(See an excellent proposal for accommodation and meals, [www.edufor.eu/erasmusplus/travel](http://www.edufor.eu/erasmusplus/travel) )

(Optional tours / study visits - available soon)

**Financing possibilities:**

The new EU Erasmus +, offers opportunities to finance entities/schools interested in investing in their staff’s professional development. Consult with your National Eurasmus+ Agency. Additional information at <http://ec.europa.eu/programmes/erasmus-plus> .

\* If you need support in this matter please send us an email, [erasmusplus@edufor.eu](mailto:erasmusplus@edufor.eu)

**Additional information:**

Upon request of one or more entities/schools, the courses may be held during a different date if previously agreed with EduFor. In this case the organization requesting this has to enrol a minimum of 10 participants. Due to EduFor’s experience and expertise in several training fields we are able to design courses for specific needs upon request. Those can be held in other areas or locations in Portugal.



**escolas de MANGUALDE**  
**edufor**  
**Apresentação do Projeto TODOS no Mundo Digit@l**  
 31 de outubro de 2013, quinta-feira, 18h00  
 Auditório da E. S. Felismina Alcântara, Mangualde

18h00 Apresentação do Projeto  
 Agrupamento de Escolas de Mangualde  
 Centro de Formação EduFor

18h15 Conferência «O Tablet na Escola Inclusiva»  
 Sílvia Duarte - Politécnico de Leiria (coordenadora de B2E)  
 O B2E (um Sistema de Comunicação Alternativa e Alternativa) é a 1ª aplicação informática multimedialmente acessível em Portugal e foi apresentada na Assembleia de Topicalidade a 7 de maio de 2013.

18h45 Conferência «O Quadro Interativo na Escola Inclusiva»  
 Maria de Fátima Loureiro - Formadora em Tecnologias Educativas (Quadros Interativos)  
 Autora do livro "Quadro Interativo no Ensino de Matemática", Universidade de Aveiro, 2013.



### Introduction

One of the main purposes of today's education is to build a school for students, where they can interact with their peers of the same age group and be active subjects of the learning community. An inclusive school implements and develops a set of measures aimed at giving response to each and every student's need through the acknowledgement and the valuing of difference.

### Goals:

- Present and debate methodologies, strategies and resources for a differentiated teaching.
- Reflect on intervention strategies in the classroom environment and school in general.
- Improve educational practises through collaborative working approaches among teachers, integrated in an European context.
- Promote changes in teacher practises.

### Course Contents / General Programme:

Course 1 – ALL equ@l and ALL different		
Day	Themes	Duration
1	<b>Early intervention</b>	6h
	What early intervention to adopt	
	Promoting an adequate transition between school cycles and support measures	
	Implications in families, children and educators	
	Inclusive practises: the importance of supporting decisions with evidence	
	Exchanging experiences /practical cases	
2	<b>Multiple Disabilities</b>	6h
	Multiple Disabilities – presenting the Portuguese case	
	Exchanging experiences/debate on the realities of each participant	
	Raising awareness for the kind of work to be done with students	
	Implementing inclusion promoting strategies	
	Exchanging experiences /practical cases	
3	<b>Dyslexia</b>	6h
	What is dyslexia?	
	Identifying most common signs in a dyslexic child	
	How to design an intervention process	
	Executing the process and parental guidance	
	Exchanging experiences /practical cases	
4	<b>ICT in special education</b>	6h
	Advantages of using technologies in special education	
	Possible educational uses of IWBs and tablets	
	Software/applications for the IWB and Tablet	
	Creating, communicating and learning with tablets for SEN students	
	Classrooms fitted with technology. Exchanging experiences /practical cases	
5	<b>A look at highly-gifted students</b>	6h
	Concept and theoretical models	
	Identifying and assessing a highly-gifted child	
	Types and models of educational frameworks	
	The role of educational agents (family and school) and support groups	
	A successful case: The <a href="#">Project Investir na Capacidade</a>	
	Exchanging experiences /practical cases	
	Conclusion and course assessment	

### Introduction:

General purpose course, presenting a diverse set of strategies and pedagogical experiences, enhancing innovative learning scenarios. The Interactive Whiteboard (IWB) makes it possible to change the very nature of the information worked on in a classroom context (through multimedia resources and graphical animations) the time and spaces where learning happens as well as classroom dynamics.

### Goals:

- Foster the development of new methodological practices.
- Promoting educational innovation and stimulating the use of ICT.
- Creating and assessing digital educational resources.
- Reflecting and debating over the potential of IWBs in the teaching and learning process.

### Course Contents / General Programme:

Course 2 – The potentialities of Inter@ctive Whiteboards		
Day	Themes	Duration
1	<b>WEB 2.0 and the IWB</b>	6h
	Educational potential of the 21 <sup>st</sup> Century	
	IWB in schools: concept and technologies	
	Basic operating principles of the IWB	
	What changes in a classroom fitted with an IWB?	
2	<b>Communication and interaction dynamics in education</b>	6h
	Multimedia information support systems	
	IWB and collaborative learning	
	Exploring educational resources available online	
	Success case of IWB use: the project <a href="#">Inov@r.com QI</a>	
	Hands on: creating educational resources	
3	<b>IWB educational resources</b>	6h
	Relevant features of an educational IWB resource	
	Software and formats in the designing of IWB resources	
	Exploring existing resources (content owned resources or available online) to be used in learning contexts	
	Hands on: creating educational resources	
4	<b>The IWB and classroom dynamics</b>	6h
	Planning activities to use with the IWB	
	Developing supporting materials for the teaching/learning process	
	Assessment methodologies for experiments and resources	
	Hands on: creating educational resources	
5	<b>The IWB and the future classroom</b>	6h
	Hands on: creating educational resources	
	Participants present their resources and methodological approaches	
	Peer comments and analysis	
	Transferring to learning contexts	
	Conclusion and course assessment	



**Introduction:**

As an action of the Erasmus+ programme, eTwinning offers a wide range of opportunities for collaboration across Europe and beyond. It facilitates innovative use of technology for collaborative, interdisciplinary production of knowledge, by providing authentic learning contexts for meaningful, challenging and enjoyable work across the curriculum. By integrating eTwinning in the classroom, teachers are fostering the international dimension of the curriculum and giving their pupils the chance to be part of a global learning community. Moreover, as the European Commission’s online partner finding and collaboration space, eTwinning will facilitate your way into Mobility Key Action 1 and Strategic Partnerships Key Action 2.

**Goals**

- Provide participants with practical advice on how teachers and pupils can make the most of eTwinning opportunities and broaden their learning and professional network;
- Promote a deeper understanding of the practical ways of incorporating eTwinning in teaching;
- Improve the quality and efficacy of the management of international projects.

**Course Contents / General Programme:**

<b>Course 3 – eTwinning 4 Sustainable Cross-border Collaboration</b>		
Day	Themes	Duration
1	<b>Learning about eTwinning ...</b>	6h
	To be part of the eTwinning network of European school community	
	To enhance the European/ international dimension of the national curriculum	
	To foster the use of ICT in the teaching and learning process	
	To meet the demand of developing students’ key competences and skills for 21 <sup>st</sup> century	
2	<b>Getting started</b>	6h
	Exploring the eTwinning Portal resources and registration	
	Developing eTwinning experience through the eTwinning desktop: editing eTwinning’s profile; finding professional development activities	
	Networking: creation of a contact list and connecting schools	
3	<b>eTwinning into practice</b>	6h
	Exploring eTwinning kits for inspiration: showcases of successful eTwinning projects	
	Creating an eTwinning project collaboratively	
	Exploring the Twinspace’s tools for project collaboration	
4	<b>Involving pupils</b>	6h
	Registering pupils and planning activities to introduce the pupils to the Twinspace	
	Matching students with project partners: advices and tips	
	Planning a ‘mock’ collaborative activity to use the Twinspace’s tools in the classroom: instructions, outcomes and assessment	
	Debriefing and assessment technics for project-based outcomes	
5	<b>... and teaching it forward.</b>	6h
	Sharing outcomes of joint activities on the Twinspace (forum, albums, file archives etc..)	
	Participants share the results of their collaborative work and what they have learned	
	Debriefing and course assessment	



## Course 4 – Innov@tive Classroom Lab

### Introduction:

EduFor: Innov@tive Classroom Lab (open in March 2016) is inspired by Future Classroom Lab (European Schoolnet). Is an inspirational learning environment, challenging visitors to rethink the role of pedagogy, technology and design in their classrooms. Through six learning zones, visitors can explore the essential elements in delivering 21st century learning: students' and teachers' skills and roles, learning styles, learning environment design, current and emerging technology, and societal trends affecting education.

Innov@tive Classroom Lab course has been created to help visualize how conventional classrooms and other learning spaces can be reorganized to support changing styles of teaching and learning. The participants will learn in this course tools and methodologies to increase and enhance the level of interaction in the classroom.



### Goals

- Knowing the Future Classroom Lab in its various areas;
- Discover tools and methodologies to increase interaction in the classroom;
- Experiment with different software to increase student collaboration;
- Use widgets and software to create interactive exercises.

### Course Contents / General Programme:

Course 4 – Innov@tive Classroom Lab		
Day	Themes	Duration
1	<b>Learning about Future Classroom Lab</b>	6h
	Meet the demand of developing students' key competences and skills for 21 <sup>st</sup> century	
	Foster the use of ICT in the teaching and learning process	
	Future Classroom Lab: a European Schoolnet Project	
	EduFor: Innov@tive Classroom Lab Tour	
2	<b>Educational apps and interactive games in the classroom</b>	6h
	Learn about the possibilities of BYOD (Bring Your Own Device)	
	Exploring different online apps	
	Advantages of EduFor: Innov@tive Classroom in special education	
3	<b>Interactive whiteboard (IWB)</b>	6h
	IWB in schools: concept and technologies	
	Basic operating principles of the IWB	
	Use of online interactive whiteboard applications	
	What changes in a classroom fitted with an IWB?	
4	<b>Assessment using interactive technology in the classroom</b>	6h
	Pedagogy and Best practices	
	Utilization of the QR-codes	
	Assessment with free APPs	
5	<b>Collaboration 2.0</b>	6h
	Exploring cloud based programmes	
	Participants share the results of their collaborative work and what they have learned	
	Debriefing and course assessment	

More information and **registration** [www.edufor.eu/erasmusplus](http://www.edufor.eu/erasmusplus)

