



a multilevel and cross-sectoral approach to educational success







Realiza.te = Fulfil yourself

Education should prepare young people for jobs that do not yet exist, using technologies that have not yet been invented, to solve problems of which we are not yet aware.

Richard Riley



Starting Point

2014

Pact for Territorial Development and Cohesion (PDCT)

Investment Priority (IP) 10.1 - Reducing and preventing early school leaving and and the establishment of equal access to early childhood, primary and secondary education, including formal, non-formal and informal learning pathways for reintegration into education and training

Goal: Reduce early school leaving to 10%

2015

Intermunicipal Programme for the Prevention of Early School **Leaving and Promotion of Equal** Access to Education

The study was commissioned to the University of Coimbra. It comprises:

A | Socioeconomic characterisation of the Region of Coimbra

B | "Characterisation of the School Community" - focuses on summarising, graphically and representation and statistical treatment of a set of variables.

C | Territorial contexts and predictors of school (in)success.

2017 to Today

Integrated and Innovative Plan to **Combat School Failure**

Implentation of the plan started in 2017. We can separate the intervention in these three periods:

- 2017 August 2020
- November 2020 to June 2023
- From June 2023 to the present

This presentation focus of 1st phase of the programme.

It was cofinanced by the CENTRO 2020, Portugal 2020 and Social Cohesion Fund.

Cofinanciado por:









Articulation and complementarity with education policy priorities

Reducing Early School Leaving: Key messages and Policy Support - Final Report of the Thematic Working Group on Early School Leaving

This report involved experts from 31 European countries (including Portugal) who carried out their work between December 2011 and November 2013.



This document outlines different strategies aimed at reducing school dropout rates, categorising them into **three levels of intervention**:

preventive measures, intervention measures and compensatory measures.

Multidisciplinary multi-level intervention teams

Prevention Intervention Compensation

Promoting Parental Education

Intervention

Imagine. Create. Succeed - The Future is yours!

Prevention Intervention

Support for underprivileged and institutionalised children

Prevention Intervention Compensation

Learn with your Region

Prevention Intervention

Active and experiential learning

Prevention Intervention

Implementing innovative educational environments

Prevention Intervention Compensation



Articulation and complementarity with education policy priorities

Education and training 2020 - Education policy: An integrated school approach to preventing dropout. Recommendations on education policy.

This document presents the conclusions of the European Union's ET 2020 Education Policy Working Group (2014-15) on its thematic priority: early school leaving. The document reflects the results of the joint work of representatives of the national governments of 30 EU countries, associated European countries and European social partner organisations.

It is stated by the working group that the multifaceted nature of school dropout requires an equally multifaceted response, involving a large number of partners, professionals and services.

Different partners can provide diverse and complementary perspectives for understanding the problems; they can offer solutions tailored to the specific needs of pupils.

Co-operation can take different forms and happen at different levels according to national circumstances, ranging from more formal structures to more flexible collaborative networks.

National Team for the Promotion of School Success Educational Resources and Technologies Team

School Group Management School Association Training Centres



Main lines of action

Taking into account the **socio-economic characterisation of the region's school community**, an integrated and innovative initiative was designed, which aims to have a systemic impact:

i. At the socio-institutional level, helping schools to find the most appropriate responses to their specific problems and guaranteeing the conditions for educators and teachers to adapt to their recipients, helping to ensure that learning takes place with lasting significance, from a lifelong education perspective.

ii. In early childhood education, trying to ensure that the child acquires the skills that he or she did not have the opportunity to develop in the family and which seem to be crucial for a successful educational career.

iii. At the family level, transforming family involvement practices towards the construction of the schooling project for their children and the development of emergent literacy.

iv. At local level, creating a culture of involvement on the part of all communities/institutions in children's educational success.

The education community in numbers (2017/2018)



5.714 Teachers

60.092 students

455 Schools

Early school leaving (2017/2018)

ISCED 0-2

National: 5.4

NUT II - Centro: 4.6

NUT III - Coimbra Region: 4.4

ISCED 3

National: 11.8

NUT II - Centro: 12.2

NUT III - Coimbra Region: 11.8



Multidisciplinary multi-level intervention teams

Municipal level intervention

- Creation of a multidisciplinary team per municipality whose role is to ensure multi-level responses for students from pre-school to secondary education.

Its aim is to:

- Intervene with pre-school and primary school students, promoting their social, emotional and cognitive development and adjusting their teaching-learning pathway;
- Develop skills that contribute to the inclusion of students with learning difficulties and promote an inclusive school;
- Carry out a systematic assessment of students' progress in the various areas of intervention and proposing measures to overcome the difficulties encountered;
- Carrying out collaborative and efficient work, involving all educational agents and using diverse resources/strategies.

Bettween 2017-2020, around **5 118 students** received some kind of individualised or group intervention, covering all levels of education.

A total of **75 technicians** were involved in the development of the activity, and the way in which the teams were set up varies according to the needs carried out by each school group. The main areas of intervention and training of the technicians who took part in this activity were psychology, speech therapy and educational sciences, but some teams also included music therapists, physiotherapists and nutritionists.



Multidisciplinary multi-level intervention teams

Municipal level intervention





Promoting Parental Education Intermunicipal intervention

Objectives:

- -To contribute to the promotion of protective development factors in the early years of schooling, based on the premise that the school positively influences children's emotional well-being and their behaviour in a direct and indirect way (relationship with the family).
- Equipping parents/carers with parenting skills to help promote their children's success and differentiated learning.
- Equipping non-teaching and teaching staff with skills to help promote the success and differentiated learning of students.

Education
Technicians from the
Municipality and
School

Non-teaching staff

Parents and Guardians This activity consisted of training sessions based on the "Incredible Years" evidence-based programmes developed by Carolyn Webster-Stratton.

The actions were aimed at the guardians of children attending the first cycle of basic education at the schools mentioned.

The aim was to create a group of parents in each training phase, made up of 12 members in each municipality, resulting in a total group of **228 parents** of primary school pupils evenly distributed across the **19 municipalities**.

In total, the first phase of the parental training programme involved **238 sessions with 504 hours of training** for the selected parents.



Promoting Parental Education

Parent and Guardian's Testimonies

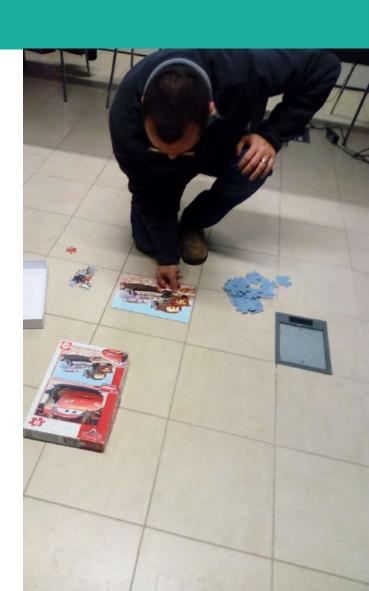
"Thank you for these sessions, for sharing. It has given me the courage to face the challenge of being a mother today."

"The parental education program represents a set of tools that positively encourages sharing and knowledge."

"I loved every session, the topics covered, the commitment and dedication of the two the patience, the sharing, the laughter, even the tears."

"I would like it to be longer, as there are important topics that we should address."

"I'd like to congratulate the initiative and thank you for the opportunity to take this course. I really valued the time I spent on this activity and I even wish it could be longer so I could consolidate and share more experiences."





Promoting Parental Education

Non-Teaching Staff's Testimonies

"I loved it, it exceeded all my expectations."

"I would like to take part in future training within the program for personal and professional enrichment."

"I loved this training. Thank you very much for the opportunity."

"For me this training has brought greater knowledge and has been enriching."

"Gratifying, with lots of dynamics and new learning."

"Very effective in my learning, where I can now put it into practice. It's always an asset to our professionalism."

"For me, this training was an asset to better perform my duties as an operational assistant."

"Very interesting and enriching, both in terms of the topics and the way it was conducted. Basically, it was a sharing of experiences between everyone. It was an asset for my future, both professionally and personally."





Imagine.Create.Succeed

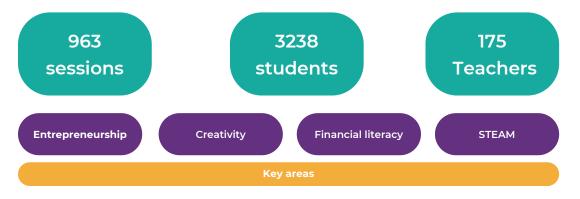
Intermunicipal intervention

It aimed to draw the attention of talented people, to support those who have innovative, creative ideas and want to get down to work, to give a stage to those who like public speaking and to challenge those who are afraid, guaranteeing the development of their skills.

Thus, the implementation of this project was aimed at creating a generation of children and young people capable of facing the challenges of today's society, stimulating each person's creativity and capacity for initiative in order to exercise freedom and responsibility in society in general, thereby contributing to the social cohesion of the regions and the integration of young people into the world of work.



This activity was carried out in several stages, involving a series of sessions to present the project in schools, teacher training and capacity-building actions, the provision of teaching resources, entrepreneurship classes and municipal and inter-municipal events.





Imagine.Create.Succeed

Intermunicipal intervention



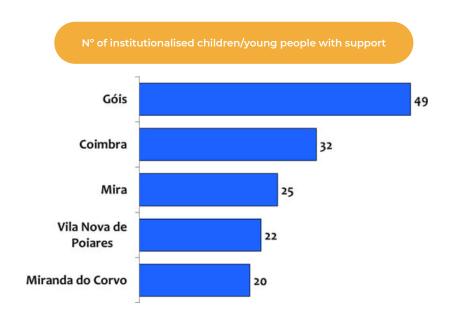




Support for institutionalised children Municipal intervention

Given their socially vulnerable situation, disadvantaged children/young people have greater risk factors when it comes to the likelihood of failing at school and dropping out early, so this activity aims to provide greater support in terms of studying and promoting success at school.

The five municipalities involved in this measure, after signalling the need for intervention in areas of pedagogical support, are carried out work that and provided pedagogical support in the institutions where the children/young people were institutionalised.





Learn with your Region Intermunicipal and Municipal intervention

This activity aims to promote learning through discovery in the CIM Região de Coimbra region, bringing curricular content closer to the context. The resources involved in implementing this activity included creating and making available a catalogue of the programmes on offer in the region and, in the second phase, offering a study visit (within the catalogue) to the students attending the region's public schools.



10.489 students + 400 points of interest



Learn with your Region





Active and experiential learning Intermunicipal intervention

Given the importance of actions that promote students' scientific, technological, cultural, artistic and entrepreneurial knowledge, as a way of promoting active and experiential learning of curricular content, thus promoting students' academic success, a series of workshops were held in free sessions led by researchers from higher education, research institutes and other relevant organisations aimed at the educational community.

5.771 students

286 sessions





Implementation of innovative educational environments

Intermunicipal and Municipal intervention

To implement an innovative educational environment in each grouping of schools/ungrouped schools. The aim is that by the end of the project each school will be able to move to a higher level of maturity in terms of using ICT in the classroom.

19 new spaces were created





Municipal projects to promote education

Municipal intervention

We support the development of municipal pilot projects, targeting specific intervention niches in each of the partner entities, and aimed at achieving one of two objectives:

Reducing the early school leaving rate to 10% in the "Coimbra Region"; Reducing the retention/dropout rate in basic education to 6.3%.

One of the projects would be replicated at an intermunicipal level between 2020-2023.

Examples of projects:

Figueira da Foz: mediatotion project for the gypsy community



Municipality of Arganil

One of the action winned the #EUinmyregion, in the picture you can see students explore and promote natural and cultural heritage of the Protected Landscape of Serra do Açor.



Municipal projects to promote education

Municipal intervention

Municipality of Lousã

(C)ASA - Empowering: Learning to be Autonomous

The (C)ASA project is a space and time for learning competences, which aims to support children and young people in situations of great social vulnerability in the transition to autonomous and adult life.

The aim of (C)ASA is to improve the conditions for promoting the quality of students' active participation in class activities and other learning contexts, to support class teachers, to promote the creation of structured environments rich in communication and interaction that foster learning, to implement measures that lead to the construction of an inclusive school, and to support the organisation of the transition process to post-school life, namely preparing these students for entry into the labour market.



Municipality of Mealhada
Center for Educational Intervention and Multisensory
Stimulation

These are multi-sensory environments that stimulate the primary senses, such as touch, taste, sight, sound and smell, without relying on intellectual abilities, but rather on the sensory abilities of each student.



Municipal projects to promote education

Municipal intervention



Municipality of Penacova

MindSerena - Socioemotional Learning Project - Mindfulness in Educational Setting

A socio-emotional learning project created and developed by the University of Coimbra for teachers and students, based on the scientific approaches and principles of mindfulness.

The programme aims to improve skills in self-regulation of attention and emotions, promote prosocial behaviour and a more contemplative attitude and respect for nature.





The results

Early school leaving (Source: DGEEC)

2017/2018

ISCED 0-2

National: 5

NUT II - Centro: 4.4

NUT III - Coimbra Region: 3.7

2019/2020

ISCED 0-2

National: 2.2

NUT II - Centro: 1.7

NUT III - Coimbra Region: 1.4

2017/2018

ISCED 3

National: 13.6

NUT II - Centro: 12.2

NUT III - Coimbra Region: 11.8

2019/2020

ISCED 3

National: 8.4

NUT II - Centro: 7.1

NUT III - Coimbra Region: 5.9

Redution of 2.3

Less 0.9 in relation to the National indicador

Less 0.3in relation to the NUT II indicador

Redution of 5.9

Less 2.5 in relation to the National indicador

Less 1.2. in relation to the NUT II indicador



Conclusion

With an initial investment of EUR 4.521 million, it surpassed the initial indicators by 147.5% according with the evaluation letter done by the Management Authority.

It has proven that a multilevel and cross-sectoral approach to educational success is possible and it leads good results.

Educating is truly one of the greatest arts there is: sharing knowledge, transmitting values and motivating. It is the pillar for fairer and more dynamic societies.

It's family, friends, the community and teachers who together can promote curiosity and lay the foundations for a culture of continuous, lifelong learning.

This approach we present today provides a diversified, quality offer for citizens, suited to their life paths, preparing them for the challenges of the future.





INTERMUNICIPAL COMMUNITY OF COIMBRA REGION