



ARTICULATION OF EDUCATIONAL PRACTICES IN OUTDOOR AND INDOOR CONTEXTS IN PRESCHOOL EDUCATION: INNOVATING AND TRAINING

Problem

Scarce contact of the child with nature

Sedentarism, physical inactivity, and childhood obesity

Need for articulation between outdoor, nature, and indoor contexts and spaces

10.8% of time spent outdoors, of time spent in kindergarten (Portugal)

32% of children in Portugal are overweight

Gap in the literature



Articulation of educational practices

Fig. 1: Photographs of the outdoor and indoor space of a kindergarten and the nature space of a nature education program

Methodology

- **Nature of Research:** Qualitative
- **Type of Study:** Case Study
- **Participants:** 5 educators and 16 children
- **Object of study:** Conceptions and educational practices of educators; Levels of well-being and involvement of children
- **Data Collection Tools:** Semi-structured interviews; Field notes; Researcher's diary; Photographic and video records; Pedagogical documentation; Portugal and Laevers Scale (2018)
- **Types of Data Analysis:** Content Analysis with support of WebQDA software; Documentary Analysis

Research Question and Objective

Q1: What are the potentials and limitations of an articulated and collaborative approach of practices developed in a nature education program and a kindergarten?

O1: Design, implement and evaluate a Collaborative Training Program that favors:



Fig. 2: Casa da Mata Program (Portugal), from the Invisible Limits Project and a kindergarten room in Portugal



Purpose

"Co-build a bridge" and "break down walls" between different study contexts and spaces, professionals and research, training and intervention in early childhood education



Current Impact

Sharing social and ethical responsibilities

Pedagogical and Training Innovation

Sustainability of the Research Project

Social Impact - Open Science

Design, programming and promotion of the "Crescer sem Muros" (Growing without Walls) Website and Backoffice

Covid 19 Impact and Mitigation

Fig. 3: Logo of the Digital Support Resource

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