

DEHORS – 2018–2021

Developing innovative learning contexts in pre-schools Outdoor Spaces

Innehåll

- Background
- Purpose
- Objectives
- Research
- Results from objectives
- Results from participated preeschools
- Ending and questions



Participated organisations

- Motala municipality – administration of education- preeschool
- SERN – Sweden Emilia -Romagna Network association
- Comune di Scandiano- Italy
- Comune di Casalgrande- Italy
- Centre for advancement of research and development in educational technology LTD- CARDET- Cyprus
- Daugavpils pilsetas 27.pirmsskolas izglitibas iestade- Latvia
- Linköpings University- Emilia Fägerstam

Background



Background

- Project time 2018-2021
- DEHORS (Developing inovating learning context in pre scHools OutdooR Spaces)
- Purpose - to develop the preschools yards and educators attitudes and teaching outdoors.
- Challenges

Objectives of the project

- Develop and increase knowledge of design and planning for building stimulating environments outdoors.
- The environments must support children's opportunities for teaching and learning
- Curriculum is the starting point



Objectives of the project

- Strengthen teachers' teaching in outdoor learning environments:
 - competence
 - approach
 - conditions
- Outdoor learning environments – as obvious as indoors



Outputs



Åtta områden/zoner - I01

- Wild area- vilda området
- Garden for all senses – sinnenas trädgård
- Structured play zone – organiserad lekplats
- Meeting places – mötesplats
- Relax zone- plats för avslappning
- Outdoor atilier- utomhusateljé
- Learning pathways -stigar för lärande
- Secret places – hemliga platsen

Website

<https://dehors-project.eu/en/>



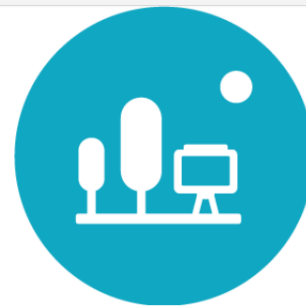
Models for outdoor learning environments -I01

- Model A - Interactive map with the eight zones
- Definition of the zones
- learning and teaching
- curriculum goals
- Model B - new design of existing outdoor environments in the preschool
- Before and after pictures



Web-based training module I03

1. Skills and knowledge that teachers need to plan outdoor teaching
2. Experiences and challenges from the DEHORS project
3. Interactive map and good examples per area
4. Interviews and feedback from teachers in the different countries



MODUL 1

Varför är det viktigt att undervisa utomhus?



MODUL 2

DEHORS-projektet



MODUL 3

Interaktiv karta & goda exempel per område

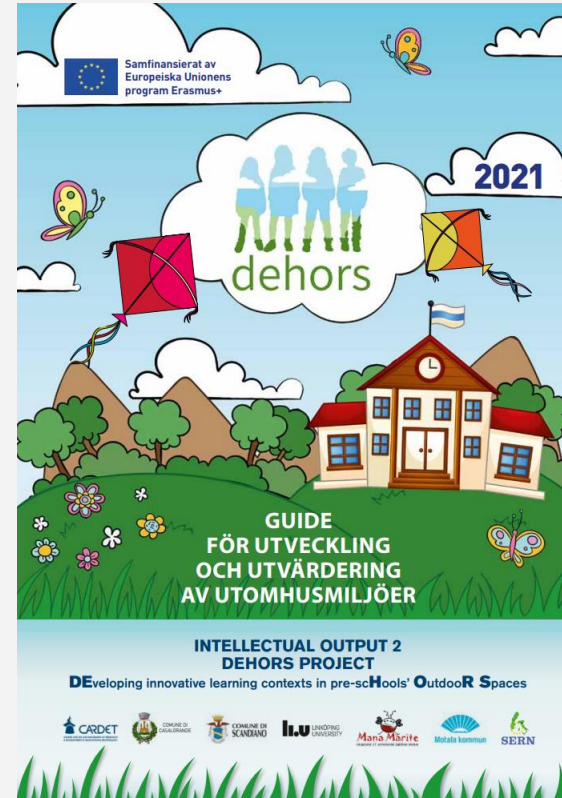


MODUL 4

Vad behöver förskollärare göra för att implementera lärandeaktiviteter utomhus? Nyttiga tips för förskollärare som vill börja experimentera med utomhusutbildning

Guide for development and evaluation of outdoor environments - I02

- Guide for development and evaluation of outdoor environments
- Research overview
- Results
- Description of the process and method
- Examples of activities in the eight zones



Internal cooperation and effects

- Framework program for renovation and new construction in Motala Municipality:
- The outdoor environment is used as common pedagogical rooms, teaching and learning environments outdoors.
- The preschool's outdoor environments must support children's opportunities for teaching and learning. The playground will be used as a place for teaching and play in the same way as the indoor environment.



DEHORS area as a basis for
the new preeschool
playground

Planning the preeschool playground for new construction, 8 departments





Project outdoor learning environments

- Large challenging playground
- Large preschool with many children
- Changed attitudes



National attention

- The educators' work in the project, as well as leading parts of the project
- Project distribution
- Results, good effects



Collaboration with Linköping University

- Study visit.
- Interviews
- Inspiration
- Master dissertation

Using the real world is the way learning has happened for 99.9% of human existence. Only in the last hundred years have we put it in a little box called a classroom."

-Will Nixon

li.u LINKÖPINGS
UNIVERSITET

Bild tagen från liu.se

Garden for all senses – sinnenas trädgård



Finish



