DESIGN OF AN URBAN GARDEN AS AN ELEMENT OF SOCIAL COHESION

Learning and service

de Barcelona Juny 2022 Ariadna Ribas Pallé

FUNDACIÓ SALUT ALTA

Since 2004, they help the development of the inhabitants of the neighborhood of La Salut, (a)ut A)ta the most needy and vulnerable people.



It has four areas of action:



Education



Accompaniment



Working with the family



Working with the enviroment

NEEDS IDENTIFICATION

the most populated neighbourhood in Badalona and has the highest rate of immigration. inhabitants have difficult living conditions due to the lack of some basic necessities.











This affects minors, who do not have conditions thatallow their education and development. In addition, there is a great variety of languages, which makes social relations difficult.

OBJECTIVES

Creation of an ecological urban garden as an element of social cohesion for children and their families.

- To enable them to acquire basic knowledge of the natural environment.
- Induce them to respect and care for the environment.
- To awaken interest in the vegetable world, and to encourage healthy eating habits.
- To bring the pupils together and encourage group work.

BACKGROUND

Organic agriculture

Use of natural and renewable resources, without applying chemical products.

Location

An area with sunlight, wind protection and no slope is needed.

Substrate

Soil is a living element. Adequate fertility, texture and drainage are sought.

Irrigation

It must be constantly moist to promote nutrient uptake and plant health.

Health

Damage can be caused by pests, diseases or unsuitable climatic conditions.

MATERIAL

Substrate

Ecological universal substrate.

Container

Plastic bottles and mesh-lined plastic fruit boxes.

Flowers

Hibiscus, daises, wild pansy and carnations.

Aromatic plants

Mint, chamomile, parsley and oregano.

Vegetables

Celery, lettuce, cherries and radishes.

PROJECT

Sessions

- First: getting to know the plants.
- Second: learning the importance of eating vegetables.
- o Third: planting.
- o Fourth: follow-up.
- · Fifth: closing and final party.

Photos









FINAL THOUGHTS

The most positive parts:

- It has been a rewarding experience, which has allowed me to grow personally and professionally.
- I have felt very welcome and helped by the organisation.
- It has been a success, the children have really enjoyed it.

The most difficult parts:

- Including science in the activities for children.
- Communication with children due to the diversity of languages in the classroom.
- The pedagogical subjects were new to me.