

Cap sur l'école inclusive en Europe



Pedagogical sheet

Pedagogical Garden

Section of the module /E

Contact: Department of Projects

Etablissement : Agrupamento de Escolas João de Deus - faro

AGRUPAMENTO DE ESCOLAS JOÃO DE DEUS

Site internet www.aejdfarp.pt

Global definition/short description of the content: This project aims at promoting the participation of the educational community in activities to develop in the physical spaces outside the school, in a joint strategy and to create a pedagogical garden.

Use/area of application: The objectives of this project are:

- Plan and develop projects in the school premises
- Encourage the participation of students, teachers and school staff
- Invigorate structural spaces as well as the contact with nature experiencing other types of teaching and learning
- Promote the taste for the agricultural and gardening activities
- Observe and research the development of seeds and plants
- Promote the participation in projects that value creativity and originality
- Promote the development of the corporative spirit for the team work
- Promote the social life with the participants.

Principles and theoretical fundaments:

"The condition of the individuals in the process of knowledge is so humane that ii may enable the transformation of himself and of the others, for this theory and practice, embedded of praxis are fundamental conditions for the formation of individuals who are sensible, emancipated, solidary and transformers of the world" Paulo Freire

Instruments:

- Agricultural tools
- Irrigation tools
- Composter
- Camera to take photos
- Computer for research

Presentation of the Methodology:

The project will develop in stages, along the school year, this way:

September/October

- Selection and cleaning of the field
- Building a composter using pallets (reusing materials)
- Making a fence using canes picked in the nature
- Preparation of the soil to sow

November/December

- Beginning of the sowing
- Systematic irrigation
- Removing the weeds
- Hoeding
- Creation of vertical garden for herbs

January/February

- make the garden bigger
- Selection and cleaning of the soil
- · Putting earth on the soil
- Making a fence using canes picked in the nature
- Preparation of the soil to sow
- Research about the plants to sow at this time of the year
- Pick the vegetables that are ready to consume and had been planted in November
- · Using the vegetables to make food.

March to June

- Making a new sowing with produce of the season
- Doing maintenance: removing the weeds, watering and preventing plagues
- Picking vegetables ready to consume
- · Using the vegetables to make food
- Selling the excess to the school community in a stall, promoting the use of money.

Evaluation: Students got motivated to work the land and learned how to research and the value of money. They also got habits associated to protecting the environment.