

The orchard and multisensory garden

Escola Plançó
2015 - 2017

Parameters/Marc activity orchard

- The school has a playground with 150m², with access through the psychomotor classroom.
- Orchard has different spaces:
 - Porch: outdoor classroom where they carried out the planning and preparation of the work to develop and keep on the tools.
 - Vegetable-growing area: with land and frames.
 - Sensory garden Area : herbs, way sensory sensory elements (visual and auditory) distributed throughout the orchard.
 - Garden area with artificial grass and outdoor wood furniture.
 - Wooded area: ornamental trees, fruit trees, shrubs, flowers.
- The activity takes place from September to June with all students of the School..



Justification, objectives, skills and competences

The garden will improve the education of our students in both the curricular outcomes, acquiring social skills and abilities, and personal autonomy, to learn, learning to be and learning to be and live as a benefit in personal and emotional wellbeing.

The garden provides meaningful and experiential situations (appearance of small animals, pests, weeds ...) to solve real problems (distributed equitably products collected ...), writing real situations (making signs , poster, product lists...) that give meaning to what is learned there. And they work in the classroom and outside in the garden.

- **KNOLEDGE:**

Observe and experience the garden with curiosity and interest, interpret it, asking questions, raising hypotheses, seeking understanding of what happens,

Understand different ways of planting: bulbs, seeds, cuttings, garden tools. the most important parts of the plants and collect plants and fruits, as well as its growth process.



EMOTIONS:

- ✓ Enjoy the garden in a ludic way.
 - ✓ Encouraging small and cooperative group work.
 - ✓ Be aware of the difficulty and labor involved in growing plants
- Regarding the work of the field
- ✓ Accept frustrations, erroneous processes...
 - ✓ Working with family , generational approaching



COMUNICACION:

Develop communication skills, expression, comprehension and graphical representation.

Develop skills with information technology, taking pictures of the processes, the final result and inform the educational community.

Teaching material



Every week pupils make an observation about how are our garden products. After we mark in wich phase we are.



When some pupil find an insect or animal in our garden, we take a photo and put them in the paper. we hang in to the panel. It's the way for the rest of companions known who's hidden in our garden



Before to start activity, we advance with pictos we will do that day in the orchard. We place each product with pictograms.



ENVIRONMENT:

- ✓ To promote green spaces in the center and its significance.
- ✓ Caring for garden plants
- ✓ Create an ethic of conservation and respect for nature and the environment.
- ✓ Assess animals and plants in the garden as a living being.



			
Cuc de terra	Marieta	Pandalet	Puó
Vam trobar el cuc de terra el dia 5 de maig amagat sota un test	Vam trobar la marieta el 29 d'abril amagada entre la menta	Vam trobar aquest pobre pandalet el dia 22 de maig damera l'albercoquer, havia calgut del niu.	Vam trobar el puó el dia 13 maig amagat a la tija de les roses.

HEALTH :

To promote good eating habits: the importance of a healthy diet with organic and proximity vegetables.



Organization and implementation

- The garden is a matter of transversal work, global and sustainable within the school. Each tutor program and sequence the issues of work and activities carried out in the different groups.
- The activity takes place in small groups, respecting the group class
- Each group class has a weekly session to develop the activity planned for the garden.
- Depending on the season and cultivation needs of different crops, we establish timing of 45 minutes to work in the garden for classroom.
- Each group will carry out the tasks in the garden with the tutor and a reinforcement person.
- The degree of difficulty tasks are scheduled according to the needs and abilities of students.
- Selection of vegetables to grow in accordance with the recipes we prepare to cooking workshop with students.
- Making cooking workshop with seasonal products from the garden.
- Natural workshop cosmetic (fe:tooh paste).
- Enjoy the benefits of the environment of the garden and sensory garden as a source of comfort and pleasure.
- Environment and inputs the orchard and garden multisensory offer students with ASD helps them in their emotional self-regulation.