

Our School



Fonte:
<https://mapcarta.com/pt/17827450>



- The school is located in the Center of Portugal, at the foot of Serra da Estrela. It is mostly a rural area... It is a region of famous Estrela mountain cheese producers, with many shepherds and sheeps.





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- **Problem:** Lack of pedagogical and biological garden with fresh food and aromatic species for canteen.
- **Solution:** build an organic vegetable garden!
- **Prototype:** [Diapositivo 11](#) vegetable garden sketch
- **Our Partners:**
 - The Municipality of Celorico da Beira.
 - School Board
 - Eco-Escolas Program
 - Producers/ local farmers

Our Problems:

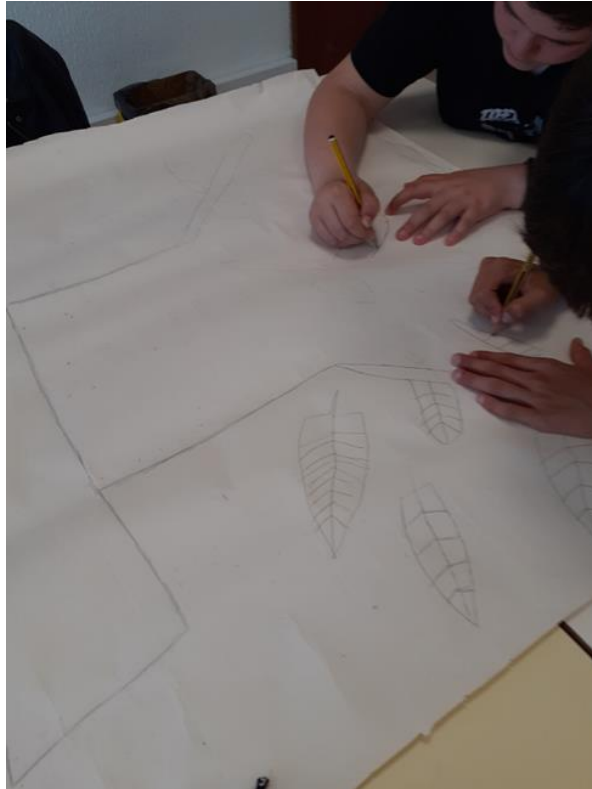
- Lack of green spaces in the school grounds.
- Lack of pedagogical and biological garden.
- Low-flavored canteen foods

SALL methodology



The SALL project has received funding from the European Union's Horizon 2020 Framework Programme for Research and Innovation under grant agreement No. 871794.

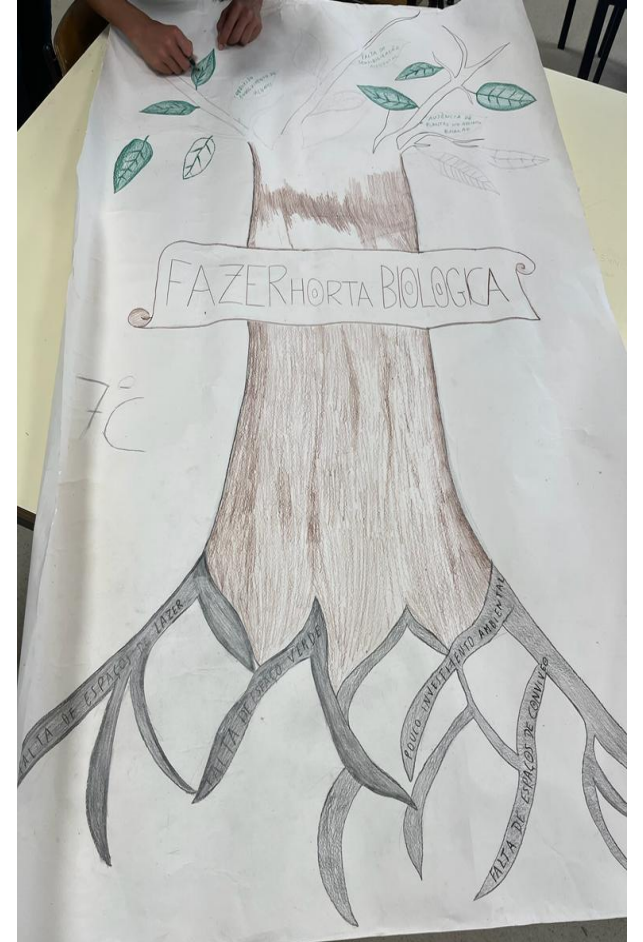
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- Causes;
- Consequences;
- Discussion of Ideas to solve the problem



Create the “Problem tree”





After the presentation of the SALL project, in class, we visited the school space, (which was under construction) and we found some problems:

- that there was a lack of green spaces; the school does not have a biological garden neither outdoor living/social spaces;
- there was garbage on the floor; there was a lack of recycling containers in the school space.
- After discussion and voting, we selected the organic garden as an idea to implement. That way we would have aromatic species to use in the canteen and at the same time a green, educational and convivial space.
- We contacted the Municipality of Celorico, as a partner and the Eco Escolas program.



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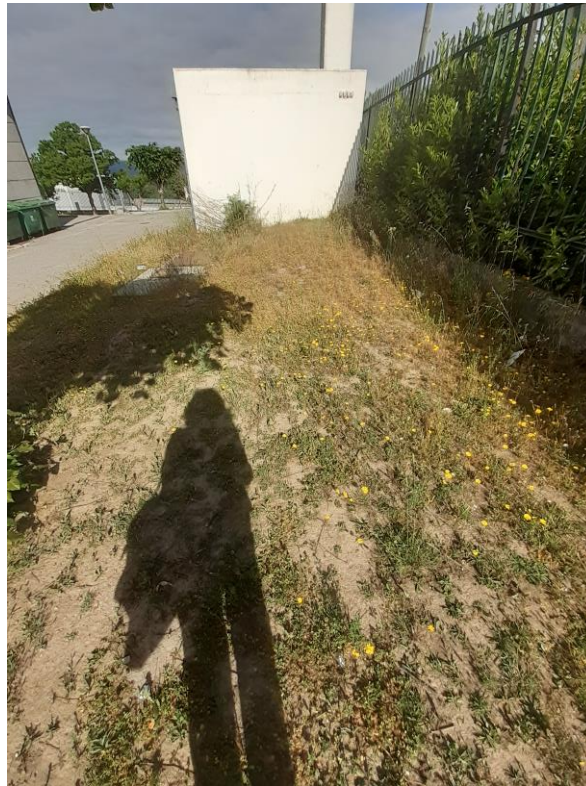
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- We started **Co-creation** with a “brainstorm”. We found, shared and adjusted ideas and needs.
- We discussed ideas and built our “Problem Tree”: we identified the problem, pointed out causes, solutions and ideas.
- We moved on to **Exploration**, with the construction of a star: who does what? How? Where? When? What to plant?
- We asked for help and collaboration from the Municipality of Celorico.
- we already have land, place and the students who will be responsible for the project!
- We made a 1st sketch on the whiteboard and selected the species to plant...
- We are waiting for the help of the Municipality to start the project hopefully this year...

Agrupamento
de Escolas
Celorico da Beira

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Place for the “Biologic Garden”

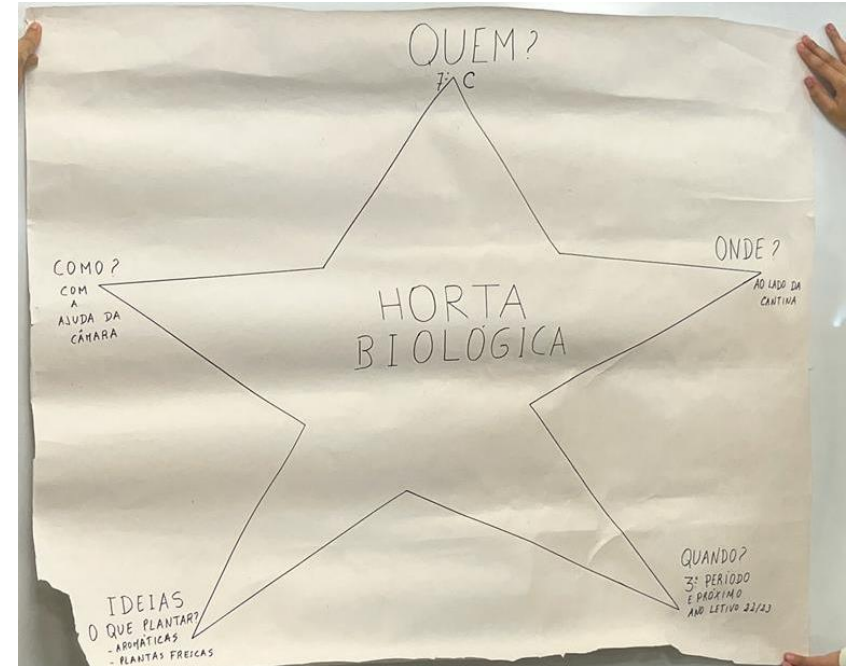
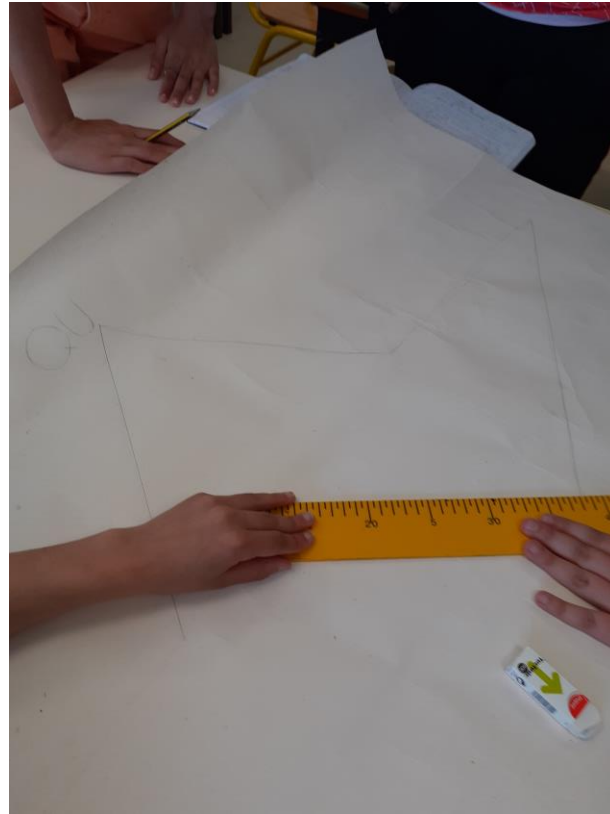


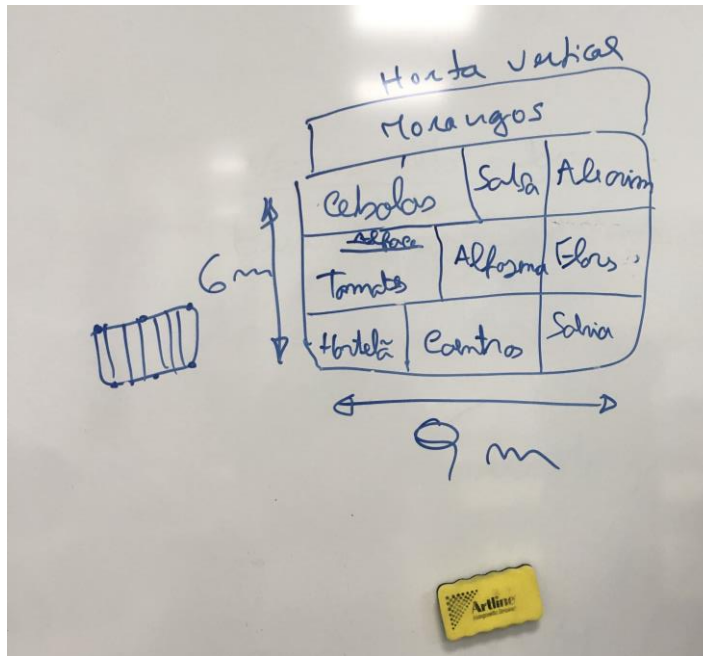
Place for the “Biologic Garden” with Soil

CO- Creation

Create “Star Burst”

- Who?
- When?
- Where to plant?
- What plantations?
- How to do the plantations?





Prototype of our “Biologic Garden”

Our selection of Plants

- Rosemary
- Sage
- Thyme
- Lavender
- Mint
- Lettuce
- Tomatoes
- Strawberries
- Blueberries



Next Year...

- Create/implement the organic garden;
- Contact producers of vegetables and fruit in the region to supply the plants;
- Make “duty roster” for treatment/watering and garden maintenance...
- Building a compost...

Thank you for your attention!