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Agroecological Strategies as an Alternative for the Improvement and Conditioning of the Soil

ABSTRACT

The scientific interest was to apply agroecological strategies as an alternative for the improvement and conditioning of the soil. The problem was that the school does not have a large area of land, planting is done in flowerbeds and granaries, but little use, the existing soil shows wear, erosion, little nutrients, and activities were carried out to recover the soil. clay to make it fertile for planting crops such as: Chives, chili, paprika, tomato and coriander. The purpose was to work the soil with organic material to make it productive, applying agroecological techniques. In which the methodology used was under the qualitative approach, with the participatory and transformative action research method. The informants were eighteen students, two teachers and five representatives. Carrying out the observation of the land to work to select the area, then the work teams were formed with the boys and girls, placement of organic material fertilizer, irrigation, planting of the items, counting on the use of agricultural tools. The results were that after recovering the land and planting the vegetables, the phase of applying organic fertilizers is passed, and permanent irrigation of the plants to obtain a quality product. Concluding that, the work of conditioning the soil provided the boys and girls with knowledge of handling agricultural tools and the planting of short-cycle plants.

Descriptors: Strategies. Agroecology. Improvement. I usually. you will know Education.

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