



Early Childhood Education for Sustainable Development Center
“Nature and Us”

ECOLOGICAL PROJECT

The Green Yard

Kindergarten territory as educational space

Municipal Educational kindergarten №5 “Olimpiya”, Volgograd, Russia

Based on the program “Our Home Is Nature” by N.Ryzhova

Aim of the project:

This project's aim was to make ecological and biological laboratory under the sky on the territory of the kindergarten. The landscape composition was created for cognitive exploring activity of the children.

Duration: It is a long-term project.

Participants of the project: The participants of the project are 6-year-old children (34 boys, 30 girls, 7 tutors).

The Green Yard included an alpinarium, a basin, a small wooden folk house, a planted coniferous alley and broad-leaf trees, a special place for a moving meteorological station.

The children conduct their observations and experiments under the control of the ecology teacher. The children realize their importance through team work on the place of the “Green Yard”, by means of planting, weeding, making ecological signs and placing them on the territory. As children create things with their own hands and admire their beauty, children learn to take responsibility for the environment around them.

The projects helped to develop:

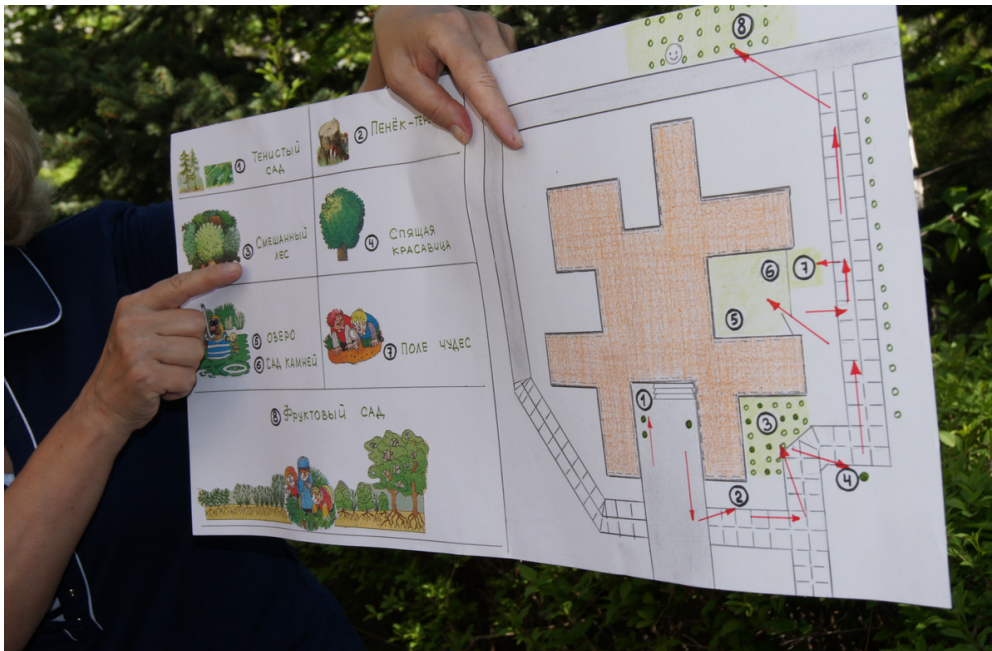
- the ability of watching,
- the ability of listening,
- problem thinking,
- the development of the ecologically correct behaviour,
- children's independent research.

The project included celebration of different holidays: “The Earth day, ”Everything is important”, “ Our native region” etc. Caring and emotional attitude of children is formed towards the environment, in particular, norms of behaviour, rules of ecological safety for people in the wild nature.

Children grow up and leave for school, but the projects are carried on by newcomers.

Project “Green Yard” in pictures

The teacher and children make the plan of the Green Yard



Children plant and water trees for the future alley



Research at the alpinarium



The aim of the project is to support children's curiosity and spirit of experimenting

