

AUTOCOLES



LOCATION: SPAIN | **SPAN:** SCHOOL YEAR | **TARGET AUDIENCE:** PRE, PRIMARY, AND SECONDARY SCHOOLS

OBJECTIVE:

Spatial transformation of the outdoor areas of schools in Madrid by reusing waste materials, through participatory design and participatory construction.

INITIATIVE SUMMARY (WHAT & HOW):

The programme was born from the idea of merging three interrelated aspects: education through practice, creative reuse of materials using art as a work tool, and social and spatial transformation. It is designed as an educational programme with the work process divided into four phases; planning & ownership, creative process (active learning methodologies), collaborative construction, and evaluation. This initiative involves building play and meeting spaces or improving existing ones, using surplus materials from the centre itself or from local companies or institutions. It is also a proposed self-construction with minimum resources and reused materials. It further provides students with a critical view on the processes of production and consumption.



Impact: Improved attitude towards waste and the environment, Improved creative and construction skills, Improved group cohesion



Resources: School community (staff, teachers, students...), Basurama as mediational team and external coordinator, Waste materials



Application: Scalable, Easy to replicate in other schools and set-up



5Rs/Other Keywords: Reuse

Innovative Features

Redesign school compound

- Creative reuse of material as part of a school facility
- Art use as working tool for social and spatial transformation

Educational Features

- Participatory activities to build recreational spaces out of waste material
- Student ownership towards social and spatial transformation within the school compound
- Inclusion of art as a form of inclusive and collective work
- Strengthen group work and community feeling



Useful link
Webpage: www.basurama.org

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