



Waste Wise Education Factsheet # 09

Estrategia Educativa para la Gestión Integral de Residuos del Colegio Los Nogales



LOCATION: COLOMBIA | SPAN: SCHOOL YEAR | TARGET AUDIENCE: PRIMARY AND SECONDARY SCHOOLS

OBJECTIVE:

To raise awareness among the entire school community about the importance of individual and collective responsibility towards waste management, as well as to reduce the amount of waste generated at school.

INITIATIVE SUMMARY (WHAT & HOW):

The education strategy adopted by the school Los Nogales aims at raising awareness on waste management and engaging students of all ages through transdisciplinary activities and close monitoring of waste generation and practices. The three focus areas of waste education are; reducing food waste and introducing composting; reducing non-organic waste consumption such as single use plastic; and collecting recyclables including e-waste. Also, per a school's strategy, a culture to reuse school uniforms has been introduced together with a book rental system. Moreover, to visualise the school's efforts, data collection at school was started which quantifies the water footprint and the money wasted.



Impact: Improved organic waste management, Improved segregation and recycling of school waste, Reduced waste generation



Resources: School staff, Designated budget for initiatives, Composting facility, Waste-o-meter



Application: Possible to replicate and set-up in other schools



5Rs/Other Keywords: Reduce, Reuse

Innovative Features

Mobilization of the entire school

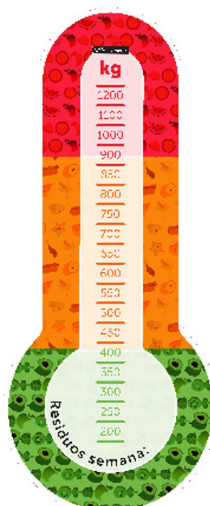
- School administration – Active support (budget allocation and prioritization of issues/areas)
- Students – Active involvement
- School staff – Responsible for recycling centre
- Teachers – Monitoring of activities
- Empower corporate offices to implement green agenda

Waste generation reduction

- Reducing single use plastic
- Food waste reduction
- Regular monitoring of waste generated (waste-o-meter)

Educational Features

- Active participation of different stakeholders (students, teachers, parents, school staff)
- Transdisciplinary activities for all ages
- Research conducted by students on composting and waste management
- Celebration of international environmental days
- Food waste reduction campaign



Useful link

Webpage: <https://www.nogales.edu.co/sostenibilidad/>

Contact

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