

Colégio Novo da Maia

2023 current initiatives,
programmes and plans



Eco-Escolas



Colégio Novo da Maia



The school is located on a plot of about 12,300m², of which 8,800m² are outdoor areas for gardens, sports and leisure equipment, consisting of three poles interconnected with each other.

Colégio Novo da Maia

1296 students



Colégio Novo da Maia

Mission

Quality in Success that allows, through the exploration of all our potential and the joint construction of a better world.



Colégio Novo da Maia



**WE ARE in Eco-Schools Program
since the 2011-2012 school year
(11 years)**

Eco Schools how do we work?



Two students per class
Weekly time for activities
Interdisciplinarity
Partnerships with the City Council and NGOs

TOPICS

01



**Biological
Garden**

02



WASTE

03



Biodiversity

04



**Active
citizenship**

HORTA - SETEMBRO



Geografia - 11.º ano B_C
Eco-Escolas

Biological garden



Biological garden

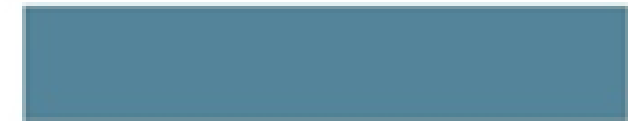


**From the garden
to our students'
plates**





TÉCNICAS AGRICULTURA BIOLÓGICA



Fertilizantes naturais

Borra de Café + cinzas

Compostagem

Hortelã

Controlo mosquito

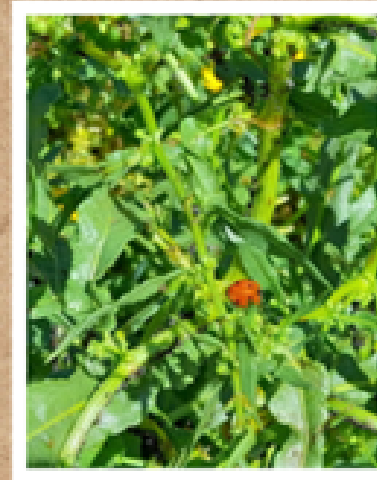
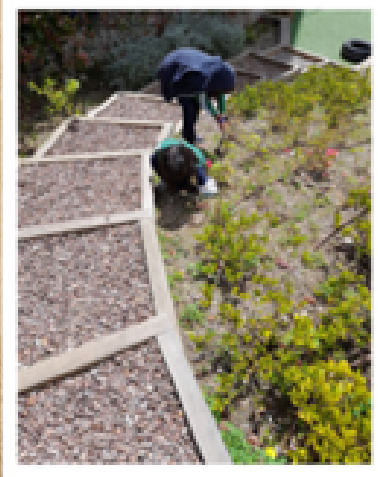
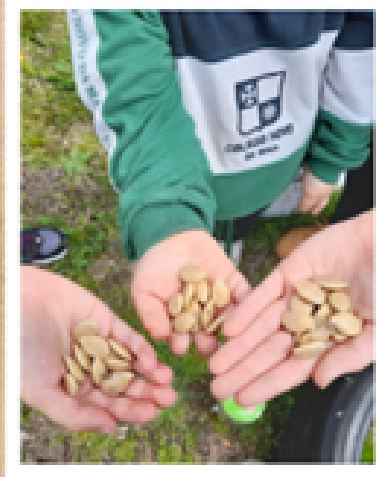



Biological garden



**Natural fertilizers,
coffee grounds
and ash**

Biological garden



Maio. Tardes na Horta  Eco-Escolas



**1 hour a week in the garden with the eco-schools team
More than 200 students involved throughout the year**

Biological garden



**Corn Husking - local and sustainable agriculture
25 students - Geography lesson**

Biological garden



**Corn Husking- local and sustainable agriculture
25 students - Geography lesson**

Biodiversity



Artwork with acorns





Projeto polinizadores

HOTEL DE INSETOS



Eco-escolas # 3.º ano



Biodiversity



The importance of bees

Construction of an insect hotel

Biodiversity



**ESPAÇOS
POLINIZADORES**



**Creation of
pollinator spaces**

**Parents' participation
in the World Happiness Day**

Biodiversity



Controlo de espécie invasora
plumas de Erva - das - Pampas



Geografia 7.ºano



Control of an invasive species - plumes




**“Seed Bomb” application technique,
with an autochthonous species - Oak**

Biodiversity




Identification of native trees



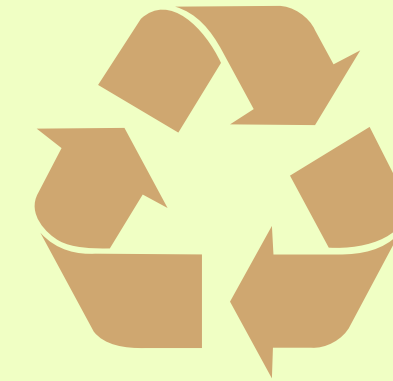
PAPEL POR ALIMENTOS

AQUI O LIXO TEM VALOR

RECOLHA DE CADERNOS E LIVROS ESCOLARES
USADOS | REVISTAS | JORNAIS | FOTOCÓPIAS



WASTE

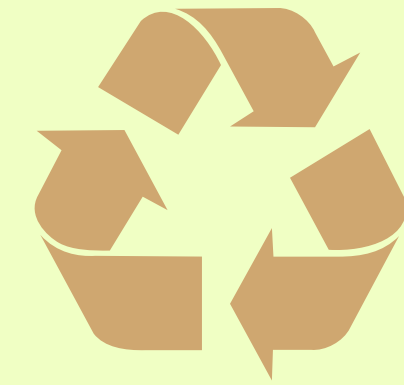


HERE GARBAGE MATTERS

Collection of paper whose weight turns into food



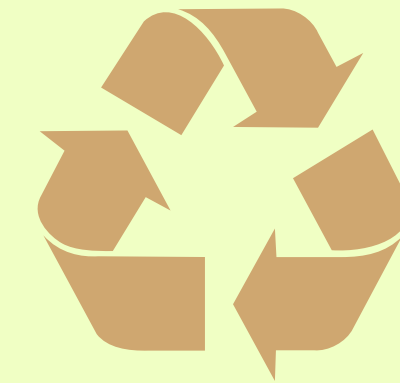
WASTE



**3 tons in 3
years**



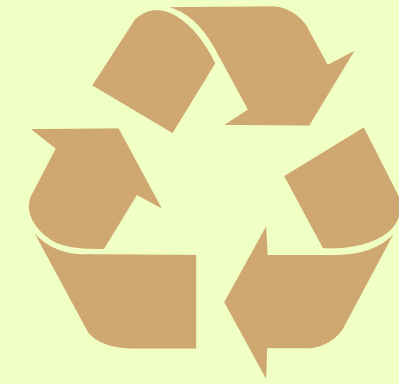
WASTE



**HERE GARBAGE
MATTERS**

**Collection of bottle caps that are donated to solidarity
associations**

WASTE



**Water collection in
the canteen,
reused in the
garden**

MONITORIZAÇÃO DA ÁGUA
DESPERDIÇADA

APROVEITAMENTO DA
ÁGUA



DIA MUNDIAL
DA ÁGUA

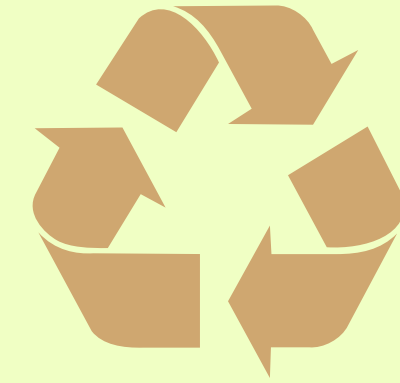
22 Março



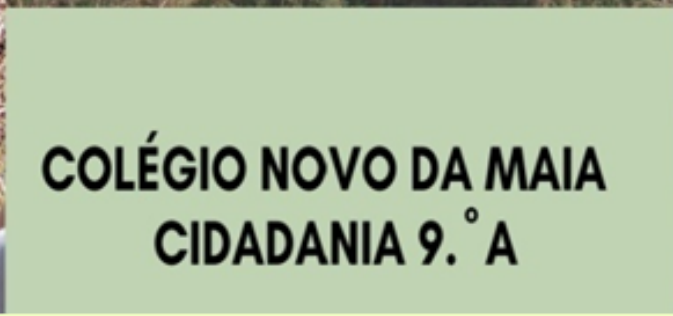
CNM Artistic Plan



WASTE



Inspired by the documentary “Lixo Extraordinário”, the Pre-School classes brought several objects (toys, clothes, plastic utensils) and recreated a painting by the fauvist painter Henri Matisse on a large sheet of paper, producing a portrait with unpredictable three-dimensional effects!



Active citizenship



Garbage collection outside the school

COLÉGIO NOVO DA MAIA
CIDADANIA 9.º A



Active citizenship



Energy saving campaign





Active citizenship



**Recreation
Brigade - Plogging
4.ºB**



Active citizenship



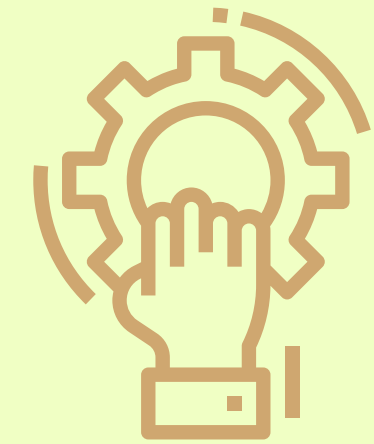
**Visit to Quinta da Gruta -
pruning and staking of
aromatic herbs**

**7th and 11th grade
students**

Good Actions

06 a 10 de Fevereiro

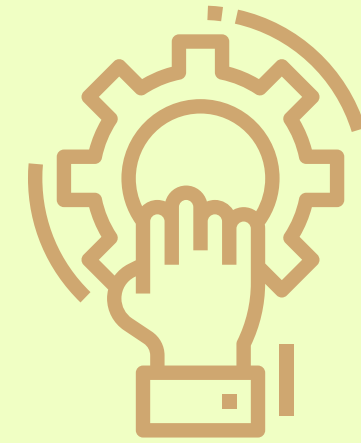
Declaração Nutricional (100g/ml):		Valor Calórico (kj)	Valor Calórico (Kcal)	Lípidos (g)	Saturados (g)	Açúcares (g)	Sal (g)	Protéina (g)	
2ª feira	Sopa	Sopa de penca	263	63	1,1	0,2	2,3	0,1	1,8
	Prato	EcoMonday Chili de soja com arroz	868	169	3,2	0,4	1,6	0,2	72,4
	Opção	EcoMonday Quiche de ovo e legumes (tomate, espinafres e brócolos)	565	135	8,1	0,8	3,6	0,1	3,0
	Vegetariano								
	Hortícolas	Salada grega (tomate, pepino, pimento verde, cebola, azeitona preta, queijo feta, oregãos)	121	29	1,9	0,3	1,8	0	3
	Sobremesa	Fruta variada da época	238	57	0	0	13	0	0,2



Vegetarian option in the canteen - ECO - Monday - once a month



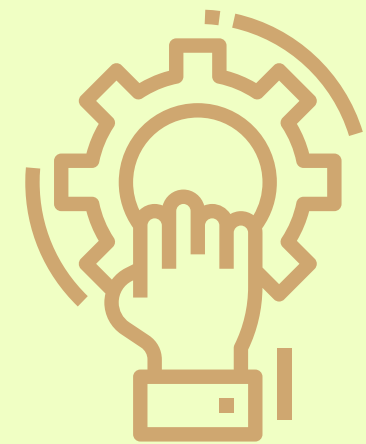
Good Actions



**No plastic or paper
in the canteen
Less waste**



Good Actions



Garbage separation

Inquéritos aos Alunos

N.º total de inquéritos submetidos:	548
Taxa de participação global:	45,1%
Média global dos inquéritos:	57,29%

[Ver resultados](#)

Tema	Média (%)
Resíduos	60,92
Água	56,00
Energia	56,76
Espaços Exteriores	55,34
Biodiversidade e Floresta	58,43
Alimentação e Agricultura Biológica	70,53
Mar	27,93
Ruído	58,15
Digital	55,36
Mobilidade	32,94

We are carrying out the environmental audit to make our action plan according to the necessary points to develop

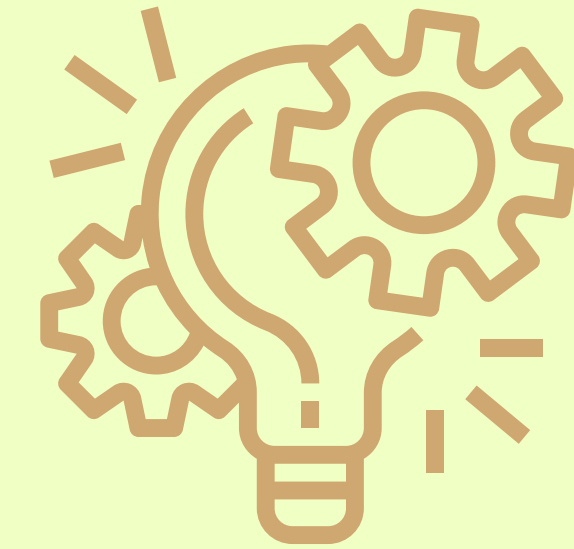
Next projects



Projeto A+ - 8th year
Sculpture of a red-breasted
merganser, an endangered
animal, inspired by Bordalo II in
order to raise awareness among
adults about pollution and the
scarcity of natural resources.



Next projects



Creation of an aromatic greenhouse that will be given to a center for the elderly

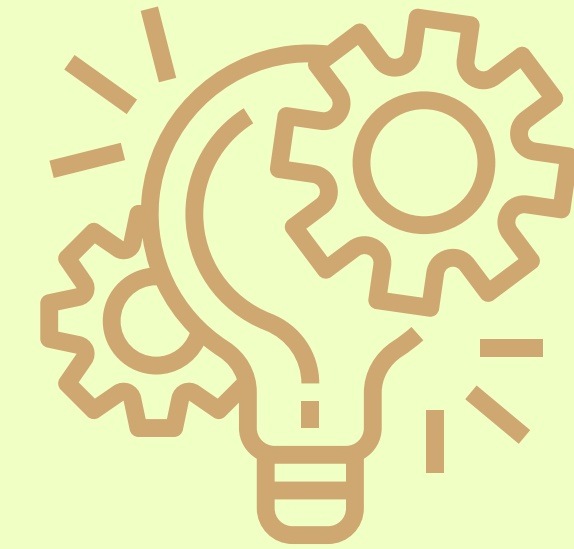


AROMÁTICAS SOLIDÁRIAS

MENOS SAL MAIS SAÚDE



Next projects



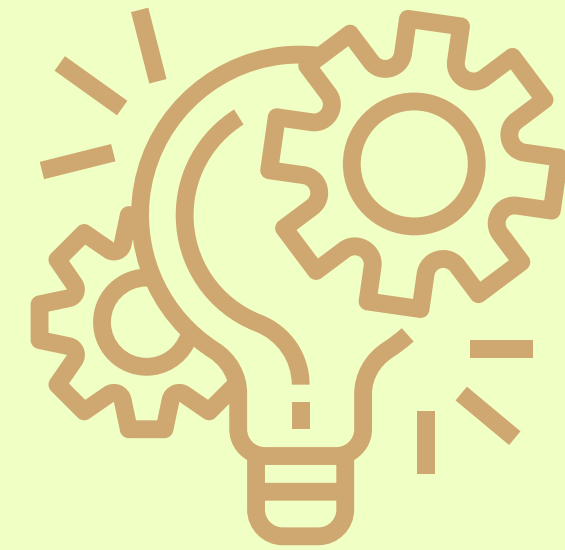
Build a Garden Herbarium







Next projects



UPCycling

Create with style | creative challenge
"Landscapes of My Land in fabric"

7th grade - Geography

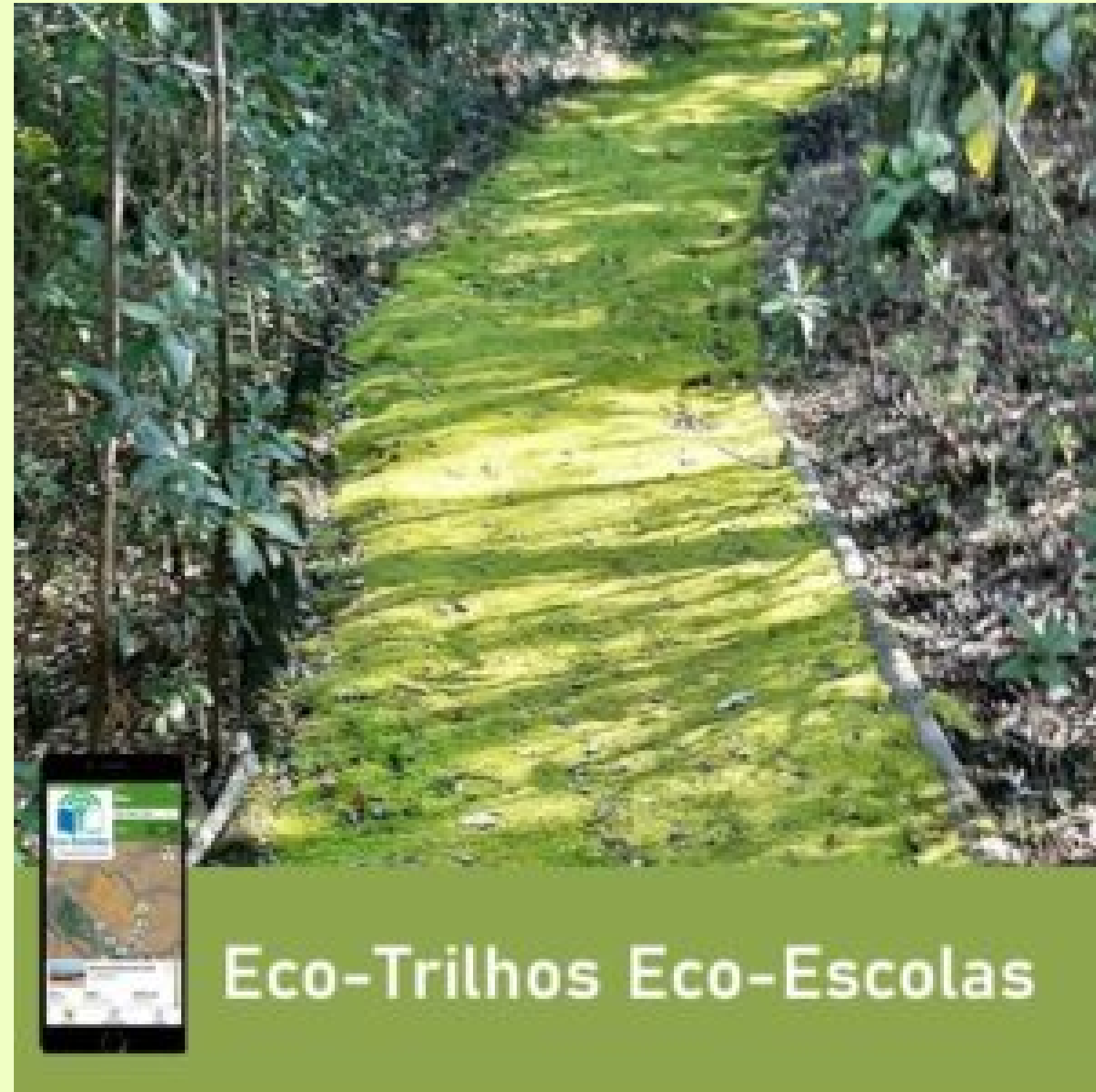
Next projects



**Monitoring a watercourse
with the 8th grade classes -
Natural Sciences**



Next projects



Eco-Trilhos Eco-Escolas

Eco-Trails and Eco-Schools consists on a project that aims to encourage the knowledge of the territory, inside or close to the school, by the creation of trails, through the suggestion of experiences and activities in the 7th grade classes - Geography



HASTEAR DA BANDEIRA



It is with great pride and a sense of responsibility that Colégio Novo da Maia participates in the Eco-Schools Program and receives its flag annually.



This flag represents the reassertion of our commitment to environmental issues and education for sustainability as an integral and essential part of our students' training, and in the promotion of responsible and active citizenship.