



BTFWW

SUSTAINABILITY NEWSLETTER

<https://greenergreen.eurscva.eu>



The BTFWW mission is to educate and inspire our pupils to embrace a sustainable lifestyle and mindset and to take action to make the changes they feel are needed to improve the world around them. This newsletter showcases our school and community projects.

Materna Bin Sorting & Relabelling



Materna classes worked together with our Eco Bears and Bunnies to make some new posters to better label and use our bins.

Lapinou est content quand nous trions bien nos déchets : les emballages en plastique dans la poubelle jaune, le papier et le carton dans la poubelle blanche, les épluchures et les restes de goûter dans la poubelle verte. Dans la poubelle grise, nous mettons tous les autres déchets que nous ne trions pas. A la maison, nous pouvons trier le verre, le métal. Les gros déchets que nous ne pouvons pas jeter dans les poubelles, nous les apportons à la déchetterie. Avec les déchets, on fait des nouvelles choses.



PLASTICFREE



The Plastic Free association visited all the P4 and P5 classes to raise pupils' awareness of the problems caused by the excessive use of plastic, the need to reduce its consumption, reuse and recycle.



AGSEV Ski Sale & Swap



A huge thanks to the Parents Association for organising the annual Ski Sale and new Clothes, Toys and Books Swap. It was a great event that everybody enjoyed. We are working to build a Circular Economy within our school community. The next swap is at the Primary & Materna Christmas party, please bring 3 items!



Don't forget the monthly Ispra Repair Cafe, where you can swap clothes and get broken things repaired.

REPAIR CAFE

Green School Waste Project

The whole school is working together on the Waste Pillar for Green School this year. In Primary we have begun evaluating our external bins and measuring how much waste we have. The Student Council will evaluate and decide a plan to improve our recycling, reduce littering and reduce our snack waste by working with the parents.



Materna 'Reuse' project

Materna also learned about the 3 Rs and have been reusing materials to make art projects such as penguins and jellyfish.



P3 Composting Canteen Waste

The whole of P3 (IT, EN, FR, NL and DE) classes are continuing their composting project again year. They are measuring the weight of the waste from their plates and the weight of the compostable waste they can take to the composter in our school garden.



Primary Biodiversity Project

The biodiversity project is back this year with the German P4, French P4 and P5, and French S4 classes. The aim is to study the impact of our various actions on biodiversity by comparing three plots of land: one covered with grass, a second left untouched by human activity, and a third where actions (planting, clearing, bird habitats, etc.) are aimed at developing biodiversity.



No more plastic bottles!

Thank you to our Comitato Mensa, So. Vite, Mensa and to all students, staff, and parents who have helped to end to plastic water bottles in our Mensa.

A special thank you to our Comitato Mensa, COMSEV Committee and So.Vite, our lunch provider who have kindly procured these beautiful stainless steel water bottles for every student and teacher.



COMSEV & Comitato Mensa Sustainable Menu



Working with our new food provider, So. Vite, our Comitato Mensa and COMSEV Committee are working to offer greater variety in our meals (rice, wholemeal pasta, vegetable soups) and the elimination of the fixed "plain pasta" option for P3-P5. They are also working on making our menu more sustainable with the introduction of "Organic Tuesdays" (100% organic, twice a month) and "Green Thursdays" (vegetarian, once a month).



National Day of the Tree

Italy's National Tree Day - 21st November 🌳

Our primary and secondary students came together to plant a tree to mark this year's National Tree Day and learning about the role trees play in our environment, in improving air quality and protecting biodiversity.



P2 Litter Collecting

P2 have collected the waste left around the yard after the morning break.



❌ DON'T LITTER ❌



Green Week 23-27 March 2026



We are excited to announce that we will host a special ‘**Green Week**’ from the 23rd - 27th of March. This initiative was proposed by the **Membro Eco** of our secondary Pupils’ Committee, as a way of promoting sustainability and green competence across our community.

The whole school is joining and we have already made lots of plans with workshops about sustainability from Creda, Secondary students hosting workshops for Primary and Materna, Climate Fresk training for the whole community and Comsev will join for Green Food Week, offering a more sustainable menu.

Membro Eco have been working with the Art Department in the secondary to design upcycled sustainable fashion pieces which will be exhibited in fashion shows for parents and students. They are also organising litter picking actions with primary students, climate fresks and various student-led workshops and games.

Presently, they are designing promotional materials for the event and calling for involvement from students and other stakeholders. You can get in touch with Membro Eco, Prof. Rivers-Scott, Prof. Bortels or Prof. Young if you have ideas or other input.

Fattoria Rancia

A new cohort of **S5 Biology students** enjoyed a two-day field experience at the Rancia farm in Castello Cabiaglio. This serves as a unique opportunity for students to apply their knowledge in situ and assess the ecology of a local ecosystem.

The collection and analysis of data demonstrated that it is possible to live in harmony with the ecosystem, enjoying its benefits while contributing to its sustainability. Many thanks to Fattoria Rancia for their continued collaboration.



Terra Rara Project



S6 and S7 Microelectronics students are participating in "Terra Rara," a project promoted by the **Municipality of Varese** in collaboration with **Karakorum Teatro**, which combines science, art, and environmental education. The goal is to raise awareness among students and the public about the importance of **recycling electronic waste (RAEE)** and reducing environmental impact.



Students prepared informational posters and actively participated in the collection campaign, making a tangible contribution to our Green School's sustainability efforts.

The collected material has been used by artist **Livia Paola Di Chiara**, to create a contemporary artwork at **the Molina Foundation** which was exhibited at **Palazzo Estense** during the Christmas season, as a symbol of the participatory circular economy and sustainable creativity.

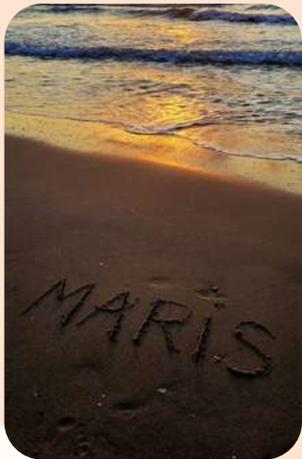
Terra Rara, l'arte fatta di rifiuti elettronici in mostra a Palazzo Estense

L'installazione di Livia Paola Di Chiara è stata realizzata con 512 kg di RAEE raccolti dai varesini. Sarà visibile fino all'11 gennaio, poi sarà riciclata. UN progetto che ha coinvolto diverse realtà

comune di varese raccolta differenziata riciclo raee varese



Erasmus Maris



From 15 to 19 September 2025, nine of our **S6 students**, accompanied by teachers Charlotte Dudal and Koen Quintens, participated in **Erasmus Maris Week at Borriana** (Spain). This event was organised by the MARIS network, a European collaboration between educational, scientific and nautical centres, and its goal is **to harmonise the monitoring of microplastics in marine environments**.

Over the week, students and teachers from seven European Schools were engaged in hands-on training in sampling and analysing microplastics, hosted by the Escola de La Mar Burriana. Students develop new skills in nautical settings and in classroom sessions that were transformed into scientific laboratories.



Our participation helps us deepen our understanding of marine pollution, scientific methods, environmental citizenship, and international cooperation. The knowledge and experience we gain can then be shared with the school community, with the hope of inspiring further projects and raising awareness about marine microplastic contamination.



We are proud to represent Varese in this European initiative, and look forward to expanding ideas, data, and connections.

P2 IT Strawberry Garden

The P2 IT love nature and take care of it. Each year they work hard to keep our Primary Strawberry Garden thriving.

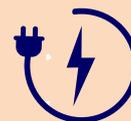
Recently they have collected aromatic herbs to dry and removed weeds, leaving a layer of leaf mulch around the plants to protect them from the cold.



Repair Service



The **repair club**, ran by secondary microelectronics students under the supervision of Prof. Alberto Vis, continue to give new life to items that might otherwise be discarded.



In February, they will present the project to a local school with the aim of sharing best practices and encouraging eco-friendly habits. We wish them the best of luck in their efforts to promote sustainability within our wider community.

Climate Academy



In October, S7 students attended an inspiring conference delivered Matthew Pye, Philosophy teacher at Brussels II, author and founder of The Climate Academy.

The conference engaged the students with concrete data and a fresh perspective on the environmental urgency.

Thank you to Matthew Pye for passionately sharing his commitment and vision, and to Prof. Fenia Tsompanopoulos for promoting this initiative.

AGSEV OMarche App for a Circular Economy

<https://www.agsev.it/introducing-o-marche/>

Don't forget that AGSEV have set up the O Marche Circular Economy App where you can join our European School of Varese Community for free and buy, sell or give away pre-loved items. It has been especially successful for Secondary textbooks.

