



MARIA REGINA COLLEGE
- MOSTA SECONDARY

*Raising awareness on
Air Quality at our school*

Presenters: **Annamaria De Bartolomeo, Maria Chetcuti, Isaac Borg** and
Alicia Caruana

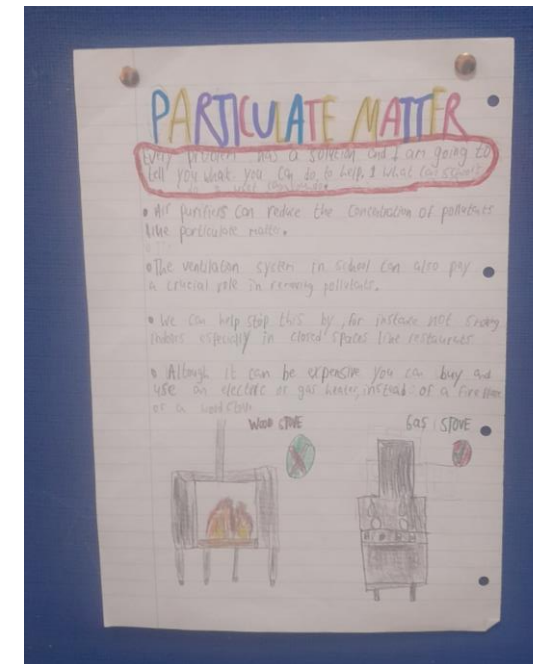


- We conducted a month-long data collection, measuring levels of pollutants like **CO₂, VOCs, Particulate Matter, and NO₂.**





- We also **researched the health and environmental impacts** of these pollutants.
- And explored ways to **reduce their presence in our school.**



Engaging the school community

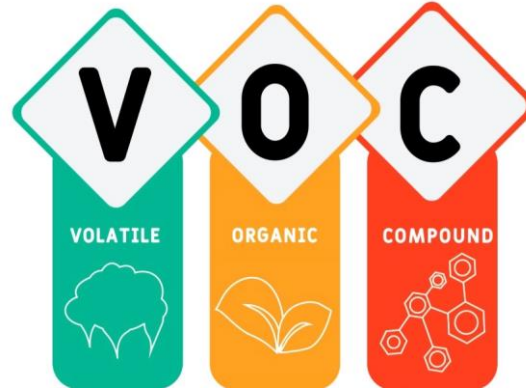
- We created **informative posters** based on our research, which are displayed around the school to raise awareness.



Engaging the school community

- We also met our **Head of School** to discuss and share our findings and encourage everyone to participate in improving air quality.



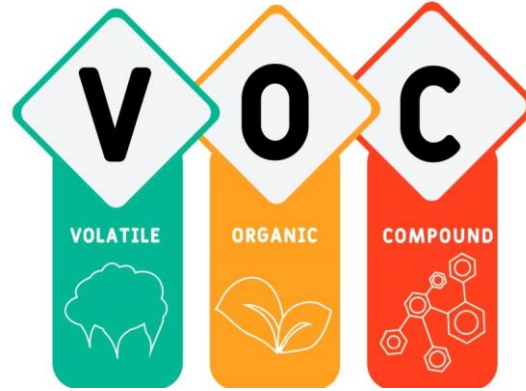


VOCs: use **low-VOC products** and add air-purifying plants.

NO₂: encourage **carpooling** and **active transport**.

Our main suggestions

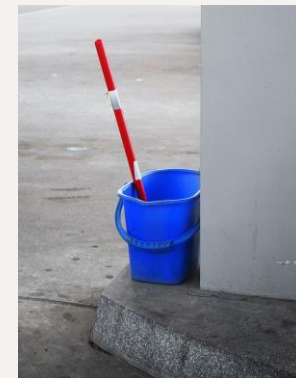
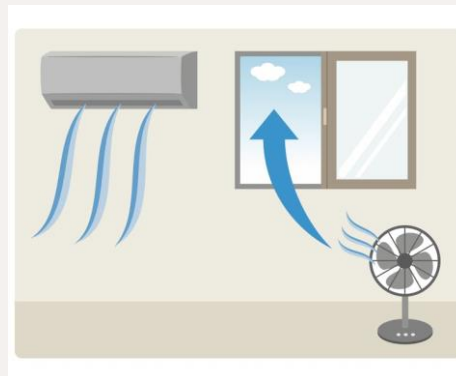


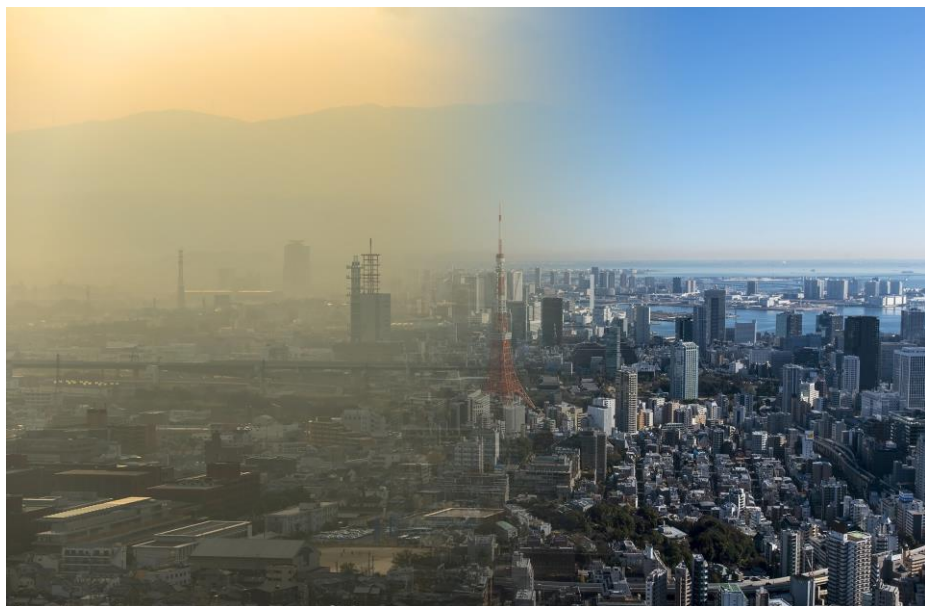


CO₂: we recommend **improving ventilation**, especially in busy areas.

Our main suggestions

Particulate Matter: keep **windows closed during high traffic** and **clean regularly**.





Why it matters

- We've learned that even **small changes** in our habits can greatly improve the air we breathe.
- Sharing our findings **helps others in our school** grasp that clean air is vital, and it's a **responsibility we all share**.
- **Our efforts are motivating other students to join in and promote cleaner air too.**

Thank you

WE HOPE OUR WORK
INSPIRES OTHER
STUDENTS TO TAKE
ACTION FOR **CLEANER**
AIR

