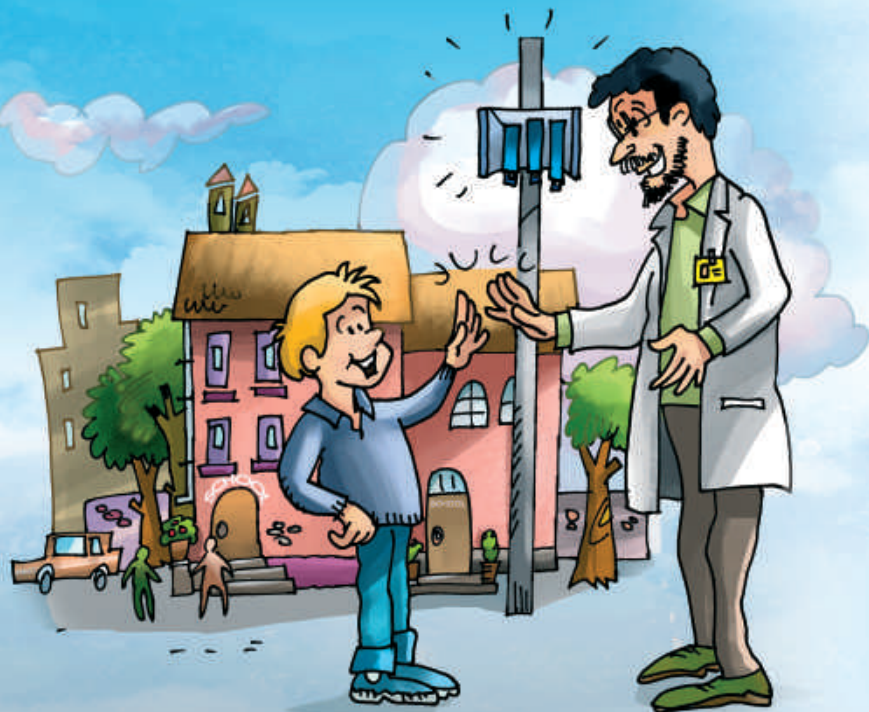


CITIZEN SCIENCE AND ENVIRONMENTAL EDUCATION PROJECT ON AIR QUALITY



Is the air around
your school clean?

Find it out
and be part of it!

Join and help us to measure
air quality in your city.

Clean air
depends on you too!

What is CleanAir@School?

It is a Citizen Science and environmental education initiative of the European Network of the Heads of Environmental Protection Agencies (EPA Network) and it is coordinated by the European Environment Agency (EEA). It is addressed to schools across Europe.

Who are the actors of CleanAir@School?

The coordinator for Italy is the Italian Institute for Environmental Protection and Research (ISPRA), which participates together with the Regional Environmental Protection Agencies of the National System for Environmental Protection (SNPA). The project – sponsored by the Italian Ministry for the Environment, Land and Sea (IMELS) – is also carried out in cooperation with the National Association of the Italian Municipalities (ANCI), the participating municipalities and the schools.

What is the target of CleanAir@School?

The target is the school. Young citizens, students, are the key actors of the project together with teachers and parents in a strict alliance between school and out of school world.



SNPA Participants:

ISPRA (Coordination), ARPA BASILICATA, ARPA CAMPANIA, ARPAE EMILIA ROMAGNA, ARPA FRIULI VENEZIA GIULIA, ARPA LAZIO, ARPA LIGURIA, ARPA LOMBARDIA, ARPA MARCHE, ARPA PIEMONTE, ARPA PUGLIA, ARPA SICILIA, ARPA TOSCANA, ARPA UMBRIA, ARPA VALLE D'AOSTA, ARPA VENETO.

What are the themes of CleanAir@School?

The main theme of the initiative is air quality monitoring in the urban environment through the measurement of nitrogen dioxide (NO₂), one of the main responsible for road traffic-induced pollution. Air quality is monitored using NO₂ passive samplers installed outside the schools. Other themes covered by the projects, which are strictly related to air pollution in our cities, are the relationship between environment and health and sustainable mobility.

What are the objectives of CleanAir@School?

The main objectives are to raise awareness and to educate young people on air pollution and air quality thereby stimulating behavioural changes, inducing the adoption of sustainable behaviours as well as contributing to collect monitoring data in their respective cities.

Who is involved in CleanAir@School?

Students from the Italian schools involved with parents and teachers participate in the project. All citizens of the participating municipalities are encouraged to support the initiative by participating to the awareness-raising events and to the BikeDays events organized in their respective cities.



Schools from the following MUNICIPALITIES:

Ancona, Aosta, Bari, Bergamo, Bologna, Catania, Città di Castello, Como, Cremona, Fano, Firenze, Frosinone, Genova, Gorizia, La Spezia, Matera, Messina, Milano, Napoli, Nocera Inferiore, Palermo, Perugia, Pesaro, Pordenone, Potenza, Roma, San Giustino, Savona, Siracusa, Terni, Torino, Treviso, Trieste, Udine.

A special thanks to AQUARIA Srl for having donated the passive samplers to monitor nitrogen dioxide in 100 schools.



<https://www.snambiente.it/progetti/cleanairschool/>