



kids making sense



## OUR PLANET IS A CLASSROOM

Kids Making Sense® is an exciting environmental science education program that teaches students about the importance of air quality and ways to reduce air pollution in your community through experiments and data collection.

Ignite your students' passion for science! The Kids Making Sense program empowers youth to drive positive change and improve public health by collecting credible air quality data in their communities.

Kids Making Sense unites STEM (Science, Technology, Engineering, and Math) education and NGSS (Next Generation Science Standards) into a supplemental science curriculum. Our lab kit will engage your students through scientific inquiry, project-based learning, and hands-on activities.

Make a difference in your community by bringing Kids Making Sense to a school or group near you.

### Flexible NGSS Curriculum

Designed by experts, our kits come complete with workbooks, lab equipment, and particle sensors that can be reused by multiple classes year after year.

### Leading-Edge Technology

Our kits use hand-held air quality sensors and geospatial data visualization tools. These high-resolution instruments represent the future of air quality science.



### Support and Training

Our air quality scientists provide teacher training and phone support, and can also host live Google Hangouts to interact with your students and answer questions.

### Global Reputation

Successfully deployed in over 400 classrooms around the world, with the support of air quality agencies, NGOs, and community organizations.



# BRING KIDS MAKING SENSE® TO YOUR COMMUNITY

## CLASSROOM KIT

Sensors, supplies, and support for classes of 10-25 students, reusable year after year.

- 5 air sensors, 5 mobile phones, and access to the Kids Making Sense data-viewing website
- Teacher's Guide and Student Workbook© (printed & digital versions), available in English and Spanish
- Phone support

## SMALL GROUP KIT

Sensors, supplies, and support for classes of 5-10 students, reusable year after year.

- 3 air sensors, 3 mobile phones, and access to the Kids Making Sense data-viewing website
- Teacher's Guide and Student Workbook© (printed & digital versions), available in English and Spanish
- Phone support

## AIR SENSOR LOAN PROGRAM

Provide your community with the opportunity to map local air quality using our cutting-edge air sensors through your local library, community center, museum, or school. Includes air sensors, a comprehensive Sensor Loan Guide, and access to the Kids Making Sense data viewing website.

## CITIZEN SCIENTIST KIT

A single kit that can be shared and reused.

- 1 air sensor, 1 mobile phone, and access to the Kids Making Sense data-viewing website
- Teacher's Guide and Student Workbook© (printed and digital versions)
- Phone support

## BUILD YOUR OWN SENSOR KITS

Let your students engineer and test their own air quality sensors, and dive deeper into how particle sensors work!

- Available in sets of 1, 3, or 5 reusable sensor build kits
- Teacher's Guide and Student Workbook© (printed and digital versions)
- Student and teacher versions of all code needed to run the air sensor
- Phone support

## ADVANCED CURRICULUM

The perfect addition to the standard curriculum for honors and AP classes. Allows advanced students to build on the foundation of the standard curriculum and dive deeper into air quality science.

**We can also tailor our packages for larger classes, schools, districts, or corporate sponsorship programs.**

Contact us to learn more.

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