

#### **Schools & School District Toolkit**

Every child has a right to breathe clean air. By partnering with Clean Air Day, schools and school districts can start a new conversation about the causes of air pollution and practical steps to reduce pollution around students.

School leaders (parents, teachers, administrators, etc.) are essential partners in improving the air quality at schools and within districts. By working collectively, just a handful of school leaders can change the lives and improve the health of tens of thousands of students across California.

We understand the daily challenges school administrators face and time can be limited. The following guide is designed to help School Districts take steps towards generating better air quality.

#### **School and School District Resource Guide:**

- 1. Review the clean air action items listed below
- 2. Select 3 or more action items that are appropriate for your school to focus on for Clean Air Day
- 3. Complete the Action Plan shown below to map out implementation of those actions
- 4. Encourage teachers, students, parents, and employees to join you and take the <u>Clean Air Day pledge</u>

#### Reduce air pollution at the school entrance:

- 1. Stop vehicles from idling near school entrances or parking lots
- 2. Set up a Walking/Biking to School Challenge for students
- 3. Encourage carpooling for those who need to drive
- 4. Establish school drop off point away from the main walking route
- 5. Reduce the number of deliveries to school and ensure they arrive at non-peak times

## Reduce air pollution on school grounds:

- 1. Enforce a no idling policy on school grounds especially for school buses
- 2. Ensure classroom filters are changed on a regular schedule
- 3. Have the school maintenance crew replace gas powered lawn mowers with electric lawn mowers
- 4. Ensure contractors reduce the impact of building work by limiting the use of diesel generators and suppressing dust
- 5. For school improvement projects, read paint labels and choose coatings that contain little or no volatile organic compounds (VOCs).
- 6. Install free <u>air quality monitors</u>

## Promote clean air on campus:

- Use social media and other communications to promote clean air and Clean Air Day to students and parents using our <u>social media toolkit</u> or your own resources
- 2. Start a No Vaping Campaign
- 3. Sign up for air quality alerts and report daily air quality to students <a href="http://www.ccair.org/our-goals/clear-network/ccas-air-quality-monitoring-network/">http://www.ccair.org/our-goals/clear-network/ccas-air-quality-monitoring-network/</a>
- 4. Sign up to participate in the Coalition for Clean Air STEM Program. <a href="https://www.ccair.org/our-goals/clear-network/ccas-stem-program/">https://www.ccair.org/our-goals/clear-network/ccas-stem-program/</a>
- 5. Talking to students about how their health is affected by poor air quality and what they can do to help clean the air

## Teach students civic responsibility regarding clean air:

- 1. Encourage students and teachers to take the <u>Clean Air Day pledge</u> and make their own commitments
- Encourage Mayors and other dignitaries to lead a group on a walk to school on Clean Air Day
- 3. Encourage students to write to their Mayors about their concern for Air Quality in their communities and steps to improve it
- 4. Encourage School Board Members to pass an idle free school resolution
- 5. Sign up to become a member of the Coalition for Clean Air. <a href="https://www.ccair.org/take-action">https://www.ccair.org/take-action</a>

## **ACTION PLAN**

# **Action Item Timeline Responsible Budget**

Action Item	Timeline	Responsible	Budget
[e.g. replace maintenance tools with electric equipment]	[October 2018]	[Vice Principal]	[\$750]