

Help Us Clean Up Our Classroom Air

Clean Air for Kids Foundation
www.cleanair4kids.org

For an informative demonstration
See - www.impactmovie.com/purifan



Volunteers Wanted

If parents and employers don't donate enough to cover our project, would you consider donating some time to talk to local businesses and potential sponsors like banks, insurance companies, fast-food owners, car dealers and others in our community who might be willing to donate to this worthy project? Contact the office, we have a plan and need volunteers to make it successful.



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To Parents and Your Employers

Clean air offers big pay-back in reduced health costs for families, in fact studies show families will pay 5 times as much on common health problems if we don't cleanup our classroom air!

We are raising money to install new clean air technology in our school building. This new technology will filter the air and reduce the particulates, allergens and odors. When this same technology has been installed in other schools it cut absenteeism by as much as 61%, saving the average student 11 sick days per year.

Saving an average of 11 sick days for each child is estimated to save between \$1,500 and \$2,000 per student in medical expenses and missed work days for parents. These savings go directly to the parents, their insurance company and their employers. That is why we are asking for your help in finding the funding for this important project.

When a parent has to miss work to care for a sick child, the impact on parents and employers are far more than the costs paid for doctor's office visit, tests, medicines and paid personal leave. In

fact the work the employee was supposed to do, doesn't get completed, critical projects or contracts are delayed and the bottom line suffers. So the real financial cost to employers is much higher than the estimated \$400 for medical costs and 2 missed work days for the typical respiratory infection or illness contracted by a child.

We need to raise about \$80 to \$100 per child to cover all the needed equipment, installation, electrical work and 2 years of filter changes, service and cleaning services.

If we save your family one respiratory illness and just two missed sick days, it is estimated you will save up to \$400 in medical costs and missed work costs. Respiratory illnesses are the number one cause of missed school days for students and teachers.

Children and Teachers Will Perform Better

Another important benefit of cleaning up our classroom air quality by removing particulates and odors is the students and teachers will feel better in the classroom. Teachers from other clean-air schools report that children are more attentive and exhibit fewer of the disruptive behaviors like coughing, sneezing and going to the tissue box to blow their nose.

When children miss less school they don't get behind on their work, and score better on tests. Research reports show as much as an 11-17%

improvement in standardized test scores in schools with the highest air quality compared to those schools with more air quality problems. Given today's fast paced curriculum and amounts of homework, a respiratory illness that causes two missed school days and 6-10 days of medicine can really cause a child to get behind and score one to two grades lower on tests.

We know teachers will miss fewer days and this is also a big plus for keeping the class on track.



Cleaner Air not only keeps children from getting sick and missing school, but they feel better and perform better while in school.

Every child suffers from breathing these particulates, not just those with allergies and asthma. They all show common symptoms like runny noses and headaches that degrade their performance in school.

Where do these particulates come from?

Most classroom particulates arrive on the students when they come into the classroom. They are floating in the air outdoors and include dust, pollen, mold and many other particles created by Mother Nature, autos and industry.

In class, people shed about 1 gram of skin cells every day which adds to the mix. Then whatever the students walk through outside in the parking lots, grass and on sidewalks arrives on the

soles of their shoes and gets mashed into this dust mix on the floor. Chemicals like engine oil, anti-freeze, transmission fluid, bird droppings, fertilizer and anything you can think of gets added to these dust particles. It is no wonder when they are breathed into the nose, sinus canals, ear canals and lungs that people get sick. By capturing these particles, children don't have to breathe as much of this particle stew.

Purifans filter the air 40 times per hour.

We are planning to install two Purifans in most classrooms, and additional units in many other areas of the school. A Purifan is a ceiling fan type of system that filters 2,000 cubic feet of air per minute. This means the air in a 20 x 20 foot area is filtered every 90 seconds or 40 times per hour.

By capturing these particles in filters, the air is cleaner and fewer particles can go up the noses with every breath

taken by a student or teacher. By eliminating these particles and odors, we believe students and teachers will feel better in class and have fewer bouts of respiratory related illness.

Reducing these floating dust particles will also reduce the spread of common illnesses like cold, influenza, whooping cough and others. The Purifans also capture odors which will also help people feel better in class.

Your Donation is Tax Deductible

Please make a generous donation to our Clean Air Project. We know many families in our school may not be able to pay their share, so if you can give more to this project we would really appreciate it.

Remember this upgrade will help YOUR children stay healthy every year they attend school in our building. So the payback goes on for many years. Given the projected payback in the first year,

this is one of those investments that really pays off for your family, children and your employer.

Make your check out to the school name and put "Clean Air Project" on the memo section of your check. We will issue receipts that you can use to deduct your donation on your taxes. Remember to give more than your share if you can, because some families won't be able to donate to this project.

Show This Request to Your Employer

Employers in this community get the majority of savings from this project. More than half of most family's annual insurance costs are for respiratory related illnesses that are often caused by these particulates. By cleaning up the air, we expect families will have lower annual medical costs, and parents will miss fewer personal days to care for sick children.

Ask your employer to make a generous

donation to this important project. The savings in the first year could be in the thousands for each family they have in our school.

This same Purifan solution also works in company and business offices to reduce respiratory related employee illnesses. So your company may want to clean up the office air and reduce the number one cause of missed work days for employees.