



Dear Parents, Guardians, Families and School Staff:

The Marin County Office of Education in coordination with school districts, PG&E, the Marin County Fire Department, and the Marin County Sheriff's Office of Emergency Services, is providing this information to help prepare our school community for the possibility of a Public Safety Power Shutoff that may result in a multi-day power outage. PG&E will make every effort to provide 48-Hour notification to impacted areas, followed by 24-hour updates, a final update just before the power is shut down. Outages may be isolated to specific geographic areas and schools, or may be widespread with impacts to many schools. Communications will be challenging during the duration of the outage.

Based on the information and guidance we have at this time, the following are the steps we anticipate taking in the event of a power shut down:

- **In the event that the power is shut down during the normal school day**, school operations will continue through the remainder of the school day.
- **In the event that the power is shut down outside of the normal school day**, school will be closed until power is restored. Based on estimates from PG&E, Public Safety Power Shutoffs may result in extended power outages of 3-5 days.
- **Communication during the power outage** – Schools will make every effort to provide updated information regarding status of the outage, using whatever information channels they have available (cell phone, landline, email, texting, social media, local news media) with the understanding that communication systems will be limited.
- **When power is restored, schools will be back in session.** If power is restored during the normal school day, school will be back in session the following day.

In order to stay as up to date as possible on the most current information, our public safety officials are recommending that you register your contact information at the following sites:

- www.AlertMarin.org
- <http://www.nixle.com/>
(text zip codes to 888777)
- [PG&E Alerts for Account Holders](#)
- [PG&E Zip Code Alerts for non-account holders](#)
(sign up for your school's zip code)

Here are some additional links with important resources to assist you in being prepared at home.

- www.ReadyMarin.org
- www.Prepareforpowerdown.com
- [PG&E 7-Day Power Shutoff Potential](#)

Thank you for helping us to be prepared!

Sincerely,

A handwritten signature in blue ink that reads "Mary Jane Burke".

MARY JANE BURKE
Marin County Superintendent of Schools



Estimados padres, tutores, familias y personal escolar:

La Oficina de Educación del Condado de Marin en coordinación con los distritos escolares, PG&E, el Departamento de Bomberos del Condado de Marin y la Oficina de Servicios de Emergencia del Sheriff del Condado de Marin, está proporcionando esta información para ayudar a preparar a nuestra comunidad escolar para la posibilidad de un corte de energía por seguridad pública que puede provocar una falta de energía de varios días. PG&E hará todo lo posible para proporcionar notificaciones de 48 horas a las áreas afectadas, seguido de actualizaciones de 24 horas, una actualización final justo antes de que se corte la energía. Las interrupciones pueden ser aisladas en áreas geográficas y escuelas específicas, o pueden ser generalizadas con impactos en muchas escuelas. Las comunicaciones serán un desafío durante la duración de la interrupción.

Según la información y el asesoramiento que tenemos en este momento, los siguientes son los pasos que anticipamos tomar en caso de un corte de energía:

- **En caso de que se corte el suministro eléctrico durante el día escolar normal**, las operaciones escolares continuarán durante el resto del día escolar.
- **En caso de que la energía se corte fuera del día escolar normal**, la escuela se cerrará hasta que se restablezca la energía. Según las estimaciones de PG&E, los cortes de energía por seguridad pública pueden provocar una falta de energía prolongada de 3 a 5 días
- **Comunicación durante el apagón**: las escuelas harán todo lo posible para proporcionar información actualizada sobre el estado del apagón, utilizando cualquier canal de información que tengan disponible (teléfono celular, teléfono fijo, correo electrónico, mensajes de texto, redes sociales, medios de comunicación locales) con el entendimiento de que los sistemas de comunicación serán limitados.
- **Cuando se restablezca la energía, las escuelas volverán a funcionar**. Si se restablece la energía durante el día escolar normal, la escuela volverá a funcionar al día siguiente.

Para mantenerse al día con la información más actualizada, nuestros funcionarios de seguridad pública recomiendan que registre su información de contacto en los siguientes sitios:

- www.AlertMarin.org
- <http://www.nixle.com/>
(enviar código postal en texto al 888777)
- [PG&E Alerts for Account Holders](#)
- [PG&E Zip Code Alerts for non-account holders](#)
(regístrese para obtener el código postal de su escuela)

Aquí hay algunos enlaces adicionales con recursos importantes para ayudarlo a prepararse en casa.

- www.ReadyMarin.org
- www.Prepareforpowerdown.com
- [PG&E 7-Day Power Shutoff Potential](#)

¡Gracias por ayudarnos a estar preparados!

Atentamente,

MARY JANE BURKE

Superintendente de Escuelas del Condado de Marin



Marin County Office of Education PG&E Public Safety Power Shutoffs Recommendations for Schools

In response to recent catastrophic wildfires in our region, PG&E has implemented a Public Safety Power Shutoff program aimed at preventing future wildfires and likely resulting in multi-day power outages affecting thousands of residents, business and public agencies.

With the majority of Marin County designated as Tier 2 (Elevated), or Tier 3 (Extreme) fire threat areas, Marin County public and private schools must prepare for a multi-day power outages. The Marin County Office of Education, in coordination with PG&E, the Marin County Fire Department, and the Marin County Sheriff's Office of Emergency Services are recommending procedures and protocols based on the following assumptions:

- A Public Safety Power Shutoff will likely occur in Marin, if not during the current fire season, at some point in the future.
- Even those areas not designated as elevated or extreme fire danger may be impacted because the areas requiring shutoff may include power grids covering wide geographic areas.
- Public Safety Power Shutoffs will cause major disruption to the entire community and basic services particularly communications and transportation.
- Although conditions requiring the shutoffs may be relatively short in duration, outages may last 3 to 5 days, because of PG&E protocols for visual inspection of all power lines before restoration of power.
- There is potential for isolated or widespread school closures during multi-day power outages.

Here are some of the most important considerations to take into account in development of school procedures and protocols for Public Safety Power Shutoffs:

Communications – Communications may be the single most significant challenge before, during and after the PG&E Public Safety Power Shutoffs. Since communications will be particularly challenging and limited during the outages, it will be important to update and maintain redundant communication channels with parents, families and staff, including:

- cell phone
- texting
- Landlines
- Email
- local media outlets

PG&E will try to provide potentially impacted customers with notification and updates 48-hours, 24-hours, and just prior to the power shut off. They will also make an effort to provide additional notifications during the outage, and then once power is restored. In some cases, extreme weather events may not allow advance notice.

MCOE Emergency Operations Center Activation – When PG&E initiates a 48-hour notification the Marin County Office of Education will activate our Emergency Operations Center and work in close conjunction with PG&E and our emergency services partners to initiate conference calls and communications as advised by public safety officials. The MERA Radio system will be utilized as a back up for MCOE and School District communications if other communications channels are not available.

Recommendations for parents / guardians and school staff to assist in communications before, during, and after Public Safety Power Shutoffs:

- PG&E account holders / customers, register at [PG&E Alerts for Account Holders](#)
- Register at [PG&E Zip Code Alerts for non-account holders](#) for your school's zip code
- Check PG&E Power Shutoff forecasts at [PG&E 7-Day Power Shutoff Potential](#)
- Register at www.AlertMarin.org
- Register at <http://www.nixle.com/> (text zip codes to 888777)
- If possible, procure a solar charging unit for your cell phone

Transportation – When the power is turned off many if not all gas stations will not be able to pump gas and many traffic signals will only be operational for a short period of time. Significant traffic and gridlock should be anticipated on major transportation arteries, which will impact student transportation as well as the ability of staff to get to school.

School Operations and Closures - Because of impacts on communications and transportation most schools will likely have no other choice but to close for the duration of the outage. Some schools may be able to continue to operate with a modified instructional plan due to their geographic location, facility design, and the ability of students and key staff access the school site during an outage.

An Opportunity to Build Resilience and Increase Preparedness – In the end, we cannot be certain if a PG&E Public Safety Power Shutoff will impact our community, and yet we know that we must do everything we can to be prepared. The efforts we take now to prepare will help to build resilience and preparedness in our community for earthquakes, floods, and other natural disasters as well as Public Safety Power Shutoffs. Thank you for all that you do to help us to be prepared!

Please see these links for more information:

- [PG&E Public Safety Power Shutoff Community Wildfire Safety Program Information](#)
- [PG&E Public Safety Power Shutoff Service Impact Map](#)
- [Preparing Your Facility for Potential Power Outages](#)





Oficina de Educación del Condado de Marin Cortes de energía por seguridad pública de PG&E Recomendaciones para las escuelas

En respuesta a los recientes incendios forestales catastróficos en nuestra región, PG&E ha implementado un programa de cortes de energía por seguridad pública destinado a prevenir futuros incendios forestales y probablemente resulte en cortes de energía de varios días que afecten a miles de residentes, empresas y agencias públicas.

Debido a que la mayor parte del Condado de Marin ha sido designado como área de amenaza de incendio de Nivel 2 (Elevado) o Nivel 3 (Extremo), las escuelas públicas y privadas del Condado de Marin deben prepararse para cortes de energía de varios días. La Oficina de Educación del Condado de Marin, en coordinación con PG&E, el Departamento de Bomberos del Condado de Marin y la Oficina de Servicios de Emergencia del Sheriff del Condado de Marin, recomiendan procedimientos y protocolos basados en los siguientes supuestos:

- Es probable que se produzca un corte de energía por seguridad pública en Marin, si no durante la temporada de incendios actual, en algún momento en el futuro.
- Incluso aquellas áreas no designadas como peligro de incendio elevado o extremo pueden verse afectadas porque las áreas que requieren corte de energía pueden incluir redes eléctricas que cubren amplias áreas geográficas.
- Los cortes de energía por seguridad pública causarán una interrupción importante en toda la comunidad y los servicios básicos, especialmente las comunicaciones y el transporte.
- Si bien las condiciones que requieren los cortes pueden ser de una duración relativamente corta, las interrupciones pueden durar de 3 a 5 días, debido a los protocolos PG&E para la inspección visual de todas las líneas eléctricas antes de restablecer la energía.
- Existe la posibilidad de cierres aislados o generalizados de escuelas durante varios días debido a los cortes de energía.

Estas son algunas de las consideraciones más importantes a tener en cuenta en el desarrollo de procedimientos y protocolos escolares para los cortes de energía por seguridad pública:

Comunicaciones: las comunicaciones pueden ser el desafío más importante antes, durante y después de los cortes de energía por seguridad pública de PG&E. Dado que las comunicaciones serán particularmente desafiantes y limitadas durante los cortes, será importante actualizar y mantener canales de comunicación redundantes con los padres, las familias y el personal, que incluyen:

- teléfono móvil
- mensajes de texto
- teléfonos fijos
- correo electrónico
- medios de comunicación locales

PG&E intentará proporcionar a los clientes potencialmente afectados notificaciones y actualizaciones 48 horas, 24 horas y justo antes del corte de energía. También harán un esfuerzo para proporcionar notificaciones adicionales durante el corte de energía, y luego una vez que se restablezca la energía. En algunos casos, los fenómenos meteorológicos extremos pueden no permitir aviso previo.

Activación del Centro de Operaciones de Emergencia de MCOE: cuando PG&E inicia una notificación de 48 horas, la Oficina de Educación del Condado de Marin activará nuestro Centro de Operaciones de Emergencia y trabajará en estrecha colaboración con PG&E y nuestros socios de servicios de emergencia para iniciar llamadas de conferencia y comunicaciones según lo aconsejado por los funcionarios de seguridad pública. El sistema de radio MERA se utilizará como respaldo para las comunicaciones de MCOE y del distrito escolar si no hay otros canales de comunicación disponibles.

Recomendaciones para los padres o tutores y el personal escolar para ayudar en las comunicaciones antes, durante y después de los cortes de energía por seguridad pública:

- Titulares o clientes de cuentas de PG&E, regístrese en [PG&E Alerts for Account Holders](#)
- Regístrese en [PG&E Zip Code Alerts for non-account holders](#) con el código postal de su escuela
- Lea sobre los pronósticos de cortes de PG&E en [PG&E 7-Day Power Shutoff Potential](#)
- Regístrese en www.AlertMarin.org
- Regístrese en <http://www.nixle.com/> (envíe código postal en texto al 888777)
- Si es posible, adquiera una unidad de carga solar para su teléfono celular

Transporte: cuando se corte la energía, muchas, si no todas, las estaciones de servicio no podrán bombear gas y muchas señales de tráfico solo estarán operativas durante un corto periodo de tiempo. Se debe anticipar un tráfico significativo y atascos en las principales arterias de transporte, lo que afectará el transporte de los estudiantes, así como la capacidad del personal para llegar a la escuela.

Operaciones y cierres de escuelas: debido a los impactos en las comunicaciones y el transporte, la mayoría de las escuelas probablemente no tendrán otra opción que cerrar durante la interrupción. Algunas escuelas pueden continuar operando con un plan de instrucción modificado debido a su ubicación geográfica, diseño de instalaciones y la capacidad de los estudiantes y el personal clave de acceder al sitio escolar durante un corte de energía.

Una oportunidad para hacernos mas fuertes y aumentar la preparación: finalmente, no podemos estar seguros de si un corte de energía por seguridad pública de PG&E impactará a nuestra comunidad y, sin embargo, sabemos que debemos hacer todo lo posible para estar debidamente preparados. Los esfuerzos que realizamos ahora para prepararnos ayudarán a hacernos mas fuertes y estar listos en nuestra comunidad para terremotos, inundaciones y otros desastres naturales, así como para cortes de energía por seguridad pública. ¡Gracias por todo lo que haces para ayudarnos a estar preparados!

Por favor vea estos enlaces para más información:

- [PG&E Public Safety Power Shutoff Community Wildfire Safety Program Information](#)
- [PG&E Public Safety Power Shutoff Service Impact Map](#)
- [Preparing Your Facility for Potential Power Outages](#)



MARIN SCHOOLS EMERGENCY PREPAREDNESS COUNCIL Meeting Schedule 2019 - 2020

**MARIN COUNTY OFFICE OF EDUCATION
Marin Room
9:30 a.m. - 11:00 a.m.**

Thursday September 12, 2019
Thursday November 14, 2019
Thursday January 9, 2020
Thursday March 12, 2020
Thursday May 14, 2020
MARIN ROOM

All MSEPC meetings follow immediately after the Maintenance Directors' meetings.

For more information please contact
Mike Grant, Director
mgrant@marinschools.org
Phone: (415) 499-5849 ♦ Fax: (415) 491-6621



Mary Jane Burke
Marin County Superintendent of Schools



**Marin County Office of Education
Marin Emergency Radio Authority (MERA)
2019 – 2020 Drill Schedule**

Drills are scheduled for the fourth Wednesday of each month during the school year at 9:30 a.m. from August through May
*(*except for the drills in November and December 2019, which will be held the third Wednesday)*

August 28, 2019 ~ Talk Group #1 = All Schools
September 25, 2019 ~ Local Talk Groups
October 23, 2019 ~ Talk Group #1 = All Schools
*November 20, 2019 ~ Local Talk Groups
*December 18, 2019 ~ Talk Group #1 = All Schools
January 22, 2020 ~ Local Talk Groups
February 26, 2020 ~ Talk Group #1 = All Schools
March 25, 2020 ~ Local Talk Groups
April 22, 2020 ~ Talk Group #1 = All Schools
May 27, 2020 ~ Local Talk Groups

**PLEASE MAKE COPIES OF THIS LIST FOR ALL RESPONDERS
AND POST A COPY NEAR YOUR RADIO.**

For questions or additional information, please contact:

Mike Grant, Director
Marin County Office of Education
(415) 499-5849
FAX: (415) 491-6619
Email: mgrant@marinschools.org

Talk Group #1 = All Schools

Local Talk Group 2 MCOE	Local Talk Group 3 North	Local Talk Group 4 Central	Local Talk Group 5 South	Talk Group 6 West
MCOE 1 MCOE 2 MCOE 3 Walker Creek	Novato San Rafael Miller Creek MCOE 1, 2, 3	Kentfield Ross Ross Valley Larkspur-Corte Madera	Mill Valley Reed Sausalito Marin City Tamalpais Union	Nicasio Shoreline Walker Creek Ranch

Marin County Schools
Marin Emergency Radio Authority (MERA)
2019-20 District Authorized Staff Roster

Updated

8/29/2019

New 2019-20

2019-20 Updated MERA Roster

Provide any changes or updates to Mike Grant

[email: mgrant@marinschools.org](mailto:mgrant@marinschools.org)

Local Talk Group #2 (MCOE + WCR)

Mary Jane Burke	MCOE
Ken Lippi	MCOE
Mike Grant	MCOE
Jon Lenz	MCOE
Luz Lopez	MCOE
Tracey Bobo	MCOE
Melissa Chester	MCOE
Luke McCann	MCOE
Patrick McLaughlin	MCOE / Walker Creek
Eric Briggs	MCOE / Walker Creek

Local Talk Group #3 - North

	Novato
Leslie Benjamin	Novato
Jim Hogeboom	San Rafael
Theresa Allyn	San Rafael
Christina Perrino	San Rafael
Becky Rosales	Miller Creek
Roxana Asencio	Miller Creek
Kathryn Neville	Miller Creek
Plus MCOE	(See group #2)

Local Talk Group #4 - Central

Liz Schott	Kentfield
Paul Miller	Kentfield
Barbara Johnson	Kentfield
Maureen Moulton	Kentfield
Michael McDowell	Ross
Jean Samolis	Ross
Lisa Pyron	Ross
Debbie Wolfe	Ross
Rick Bagley	Ross Valley
Bret Joyner	Ross Valley
Cynthia Stoeckley	Ross Valley
Brett Geithman	Larkspur-Corte Madera
Daniel Norbutas	Larkspur-Corte Madera
Mary Anne O'Keeffe	Larkspur-Corte Madera

Talk Group #5 - South

Kimberly Berman	Mill Valley
John Binchi	Mill Valley
Sarena Fairrington	Mill Valley
Michelle Rollins	Mill Valley
Nancy Lynch	Reed
Brenda Lavigne	Reed
Itoco Garcia	Sausalito Marin City
Julius Holtzclaw	Sausalito Marin City
David Finnane	Sausalito Marin City
Tara Taupier	Tamalpais
David O'Connor	Tamalpais
Mary O'Leary	Tamalpais
Lorie Perez	Tamalpais
Jennifer Childs	Tamalpais

Talk Group #6 - West

Mikki McIntyre	Nicasio
Colin Williams	Nicasio
Barbara Snekkevik	Nicasio
Bob Raines	Shoreline
Jeannie Moody	Shoreline
Plus Walker Creek	(See group #2)

To Be Determined

Bolinas-Stinson
 Lagunitas
 Laguna
 Lincoln
 Union

Please contact Mike Grant at mgrant@marinschools.org
 or (415) 499-5849 if you need training and/or have questions.

October 28, 2019

3:00 - 5:00pm

Run, Hide, Fight

Surviving an Active Killer Incident

This two-hour session will:

- **show you how to prepare for an active shooter or active killer emergency**
- **increase your understanding about what to expect before, during and after the event**

This training will provide employees the tools needed to:

- **Run, Hide, Fight**
- **Breathing Techniques**
- **OODA Loop Explained**
- **The 21-foot rule**
- **Concealment vs. Cover**
- **Improvised Weapons**

Marin County Office of Education ~ Community Room

Space is limited and Pre-Registration is required

<https://rhf10-28-2019.eventbrite.com>

For further information please contact:

**Mike Grant, Director, Marin County Office of Education
mgrant@marinschools.org ~ (415) 499-5849**

Keenan
Associates



Marin County Air Quality Outdoor Activity Overview and Communication Protocols for Schools

Regular physical activity — at least 60 minutes each day — promotes health and fitness. The table below shows when and how to modify outdoor physical activity based on the Air Quality Index (AQI), and communication protocols at different AQI thresholds. This guidance can help protect the health of all children, including teenagers, who are more sensitive than adults to air pollution. Check the air quality daily at www.airnow.gov*. Please note this table is a modified version of a 2014 publication provided by the US Environmental Protection Agency and Center for Disease Control, with input from the Marin County Public Health Officer based on experiences during regional wildfires and community response from 2017 - 2019.

Air Quality Index	Outdoor Activity Overview and Communication Protocols
 green GOOD = 0-50	Great day to be active outside! *www.airnow.gov will be utilized as the most accurate measure of regional AQI, used by the California Air Resources Board and U.S. EPA, as opposed to other personal and more localized sensors such as Purple Air.
 yellow MODERATE = 51-100	Good day to be active outside! Students who are unusually sensitive to air pollution could have symptoms.*
 orange UNHEALTHY FOR SENSITIVE GROUPS = 101-150	It's OK to be active outside, especially for short activities such as recess and physical education (PE). For longer activities such as athletic practice, take more breaks and do less intense activities. Watch for symptoms and take action as needed.* Students with asthma should follow their asthma action plans and keep their quick-relief medicine handy. See additional detail in School Air Quality Activity Recommendations Chart on next page.
 red UNHEALTHY = 151-200	For all outdoor activities, take more breaks and do less intense activities. Consider moving longer or more intense activities indoors or rescheduling them to another day or time. Watch for symptoms and take action as needed.* Students with asthma should follow their asthma action plans and keep their quick-relief medicine handy. See additional detail in School Air Quality Activity Recommendations Chart on next page.
 purple VERY UNHEALTHY = 201-300	Move all activities indoors or reschedule them to another day.

* Watch for Symptoms

Air pollution can make asthma symptoms worse and trigger attacks. Symptoms of asthma include coughing, wheezing, difficulty breathing, and chest tightness. Even students who do not have asthma could experience these symptoms.

If symptoms occur:

The student might need to take a break, do a less intense activity, stop all activity, go indoors, or use quick-relief medicine as prescribed. If symptoms don't improve, get medical help.

Go for 60!

CDC recommends that children get 60 or more minutes of physical activity each day. www.cdc.gov/healthyyouth/physicalactivity/guidelines.htm

Plan Ahead for Ozone

There is less ozone in the morning. On days when ozone is expected to be at unhealthy levels, plan outdoor activities in the morning.

School Air Quality Activity Recommendations

PROTECT STUDENT HEALTH DURING POOR AIR QUALITY

Air quality is an important consideration for schools in terms of student activities. Local air districts are available to assist schools with understanding local air quality concerns and actions they can take to protect student health. To find out more, contact your local air district. Visit this page to learn which District serves your area: www.arb.ca.gov/app/dislookup/dislookup.php



The following school activity recommendations are based on consultation with health researchers and several important principles drawn from recent studies. **Modify these levels to correspond with the AQI, emissions concentration, or other air district recommended method for your region.**

Activity	Air Quality Level				
	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5 <i>School districts may consider school closures based on site-by-site concerns.</i>
Recess (15min)	No restrictions	Ensure that sensitive individuals are medically managing their condition.*	Sensitive individuals should exercise indoors or avoid vigorous outdoor activities.*	Exercise indoors or avoid vigorous outdoor activities. Sensitive individuals should remain indoors.*	No outdoor activity. All activities should be moved indoors.
P.E. (1hr)	No restrictions	Ensure that sensitive individuals are medically managing their condition.*	Sensitive individuals should exercise indoors or avoid vigorous outdoor activities.*	Exercise indoors or limit vigorous outdoor activities to a maximum of 15 minutes. Sensitive individuals should remain indoors.*	No outdoor activity. All activities should be moved indoors.
Athletic Practice & Training (2-4hrs)	No restrictions	Ensure that sensitive individuals are medically managing their condition.*	Reduce vigorous exercise to 30 minutes per hour of practice time with increased rest breaks and substitutions. Ensure that sensitive individuals are medically managing their condition.*	Exercise indoors or reduce vigorous exercise to 30 minutes of practice time with increased rest breaks and substitutions. Sensitive individuals should remain indoors.*	No outdoor activity. All activities should be moved indoors.
Scheduled Sporting Events	No restrictions	Ensure that sensitive individuals are medically managing their condition.*	Increase rest breaks and substitutions per CIF guidelines for extreme heat.** Ensure that sensitive individuals are medically managing their condition.*	Increase rest breaks and substitutions per CIF guidelines for extreme heat.** Ensure that sensitive individuals are medically managing their condition.*	Event must be rescheduled or relocated.

* Sensitive Individuals include all those with asthma or other heart/lung conditions ** California Interscholastic Federation

*** To meet the conditions for approval of a waiver due to emergency conditions ([Form J-13A](#)) from the State Superintendent of Public Instruction poor air quality must be shown to be caused by an emergency event such as a wildfire.



This information is taken from the California Department of Education, the California Air Resources Board, the California County Superintendents Educational Services Association, the California School Boards Association, the California Air Pollution Control Officers Association, and the Association of California School Administrators, and has been updated with input from the Marin County Public Health Officer and school leaders in Marin County based on experiences with recent regional wildfire events and community response.

Additional Air Quality Information & Resources

About AirNow.gov:

- AirNow.gov is a network of monitors maintained and operated by government agencies.
- It is recommended by the Bay Area Air Quality Management District, the California Air Resources Board, and U.S. EPA.
- AirNow monitors form a network to track regional air quality. Because pollutants like smoke mix in the atmosphere, community air quality is represented even if a monitor is not in the same neighborhood as a school.
- Sensors are regularly monitored for quality control by U.S. EPA and are accurate at all air quality levels. Personal sensors such as Purple Air often overestimate pollution levels when AQI is 150 or higher.

About Masks:

- When air is unhealthy, the best option is to reduce physical activity and stay indoors with windows and doors closed.
- Masks have limitations. Surgical gauze masks provide no protection from smoke. N95 respirator masks are designed for professional use by trained adults and are not intended for children.
- N95 masks require a tight seal to be effective. When not fitted correctly, they provide little or no protection.
- Masks can worsen breathing difficulty for sensitive breathers or cause deeper breathing, which draws particles deeper into the lungs if they are not fitted correctly.
- Masks must be kept clean and replaced frequently to be effective. If a mask is used, please refer to the mask manufacturer's recommendations on cleaning and replacement intervals.

Recommendations for Ensuring Cleaner Air at School:

- Ensure doors and windows are sealed tightly. Minimize air movement in and out of room.
- Depending on existing air filtration systems, consider turning off external air intake when air quality is poor. If high efficiency air filtration systems are in place, air intake may be used, and filters checked frequently.
- If portable filters are available and utilized, make sure they are sized correctly for the room.

Considerations for School Districts from CDE: Before You Make a Decision to Close a School

Outdoor air quality is one factor local educational agencies (LEAs) need to consider when making a school closure decision. LEAs should consider the factors below, in addition to any other relevant local conditions or concerns, when deciding to close school.

Health and Safety:

- **Indoor air quality.** Ventilation and filtration systems at schools may offer a higher level of protection than residential systems.
- **Supervision.** The school environment provides appropriate student supervision by trained and caring adults who can ensure students remain indoors.
- **Student support services.** School may be the primary place where students receive needed health and counseling services.
- **Nutrition services.** Schools serve healthy meals to a significant proportion of students. If school is closed, it is a substantial challenge at best for LEAs to feed students.
- **National School Lunch Program Meal Reimbursement During Disaster:** Education Code 49505 allows for the LEAs to submit an application for meal reimbursement during a disaster. The disaster would require a state or federal declaration for the county affected by the disaster.

The application is available on the California Department of Education website at <https://www.cde.ca.gov/ls/nu/sn/documents/disastermealapp.doc>

Using an Equity Lens:

- Socioeconomically disadvantaged families may not have options for alternate child care.
- Working parents and guardians are disproportionately affected by school closure and could suffer significant professional or economic consequences as a result.
- Students receiving free or reduced-price meals may not have a reliable alternate source of healthy food.
- Students with Individualized Education Programs (IEPs) may not have access to needed services during school closure.
- Schools provide safe and supportive environments for their students; our most vulnerable students rely on them most.

Instructional Time:

- Instructional time is foundational to students' academic achievement. LEAs should consider adding instructional days or minutes to the school calendar when time is lost due to school closure.
- LEAs that have a foreseeable loss of instructional time due to a history of school closures should consider adding "built-in emergency" days to the annual school calendar.
- Information on requesting credit for lost attendance and instructional time during an emergency is available on the California Department of Education's website at <https://www.cde.ca.gov/fg/aa/pa/j13a.asp>.

Guidance for Families When Schools are Closed:

- Stay indoors.
- Keep doors and windows closed.
- Consult a Physician if you have concerns about your child's health.



NO BULLY

~~OCTOBER 9TH~~

NEW DATE!!

OCTOBER 29TH
6:00PM TO 7:30PM

No Bully Introduction

- Overview of No Bully Program
- How to support and guide children at home
- How to build supportive and collaborative partnerships with school.

Workshops for Parents & Guardians: How to Bully-Proof Children in their Lives and the Digital World

Tools to use at home and in partnership with the school community

NOVEMBER 13 , 2019
6:00PM TO 7:30PM

Power of Zero: Raising Children in a Connected World.

- Understanding the internet and social media
- Building every child's ability to connect positively
- The importance of Digital citizenship
- Helping children thrive in the digital world.

FEBRUARY 5, 2020
6:00PM TO 7:30PM

How to Stop Cyberbullying

- Grades 3-8
- What Cyberbullying is and isn't
- Bully Proof your child on their phone, tablet, and computer.
- Build citizenship skills to promote social emotional learning and respect for diversity.

MARCH 19, 2020
6:00PM TO 7:30PM

Stop Cyberbullying & Navigating the Social Media Landscape

- Grades 6-12
- How to Bully Proof your children on their phone, tablet, and computer
- Navigate the ever changing social media landscape as responsible digital citizens.



MARIN COUNTY
OFFICE OF EDUCATION

COST: FREE

TO REGISTER: [HTTPS://NOBULLYMCOE.EVENTBRITE.COM](https://nobullymcoe.eventbrite.com)

QUESTIONS: 415.499.5870

LOCATION: 1111 LAS GALLINAS AVENUE, SAN RAFAEL CA 94903



TRADUCCIÓN SIMULTÁNEA DISPONIBLE





Talleres para Padres y Tutores: Como Bully-Proof Niños en sus vidas y el Mundo Digital

FECHA NUEVA!

Herramientas para usar en el hogar y con la asociación de la comunidad escolar

OCTUBRE 29, 2019

6:00 PM to 7:30 PM

La Introducción de No Burla

- Visión general del Programa No Burla
- Como apoyar y guiar a los niños en casa
- Como construir asociaciones de apoyo y colaboración con la escuela.

NOVIEMBRE 13, 2020

6:00 PM to 7:30 PM

Poder de Zero: Criar Niños en un Mundo Conectado

- Comprendiendo el internet y las redes sociales
- Construyendo la capacidad de cada niño para conectarse
- La importancia de la ciudadanía Digital
- Ayudando a los niños a prosperar en el mundo digital.

FEBRERO 5, 2020

6:00 PM to 7:30 PM

Como Parar la Burla Cibernética

- Grados 3-8
- Que es y que no es Burla Cibernética
- Bully Proof a su niño en el teléfono, tableta, y computadora.
- Desarrollar habilidades de ciudadanía para promover el aprendizaje emocional y el respeto por la diversidad.

MARZO 19, 2020

6:00 PM to 7:30 PM

Parar la Burla Cibernética y Navegar por el paisaje de las Redes Sociales

- Grados 6-12
- Como Bully Proof a sus niños en su teléfono, tableta, y computadora
- Navegue por el paisaje de las redes sociales como responsable ciudadanos digitales.



COSTO: GRATIS

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