# Air Quality Flag Program

WINTER 2022 NEWSLETTER

## **2021 RECAP OF RESOURCES**

Here's a wrap up of new program offerings from 2021. You can find them all at <u>https://www.airnow.gov/flag</u>:

Air Quality Flag

PROGRAM

- Free poster for community education about local air quality
- Electronic flags to display in schools. Download the electronic flag graphics at <u>https://www.airnow.gov/publications/airquality-flag-program-classroomcurriculum/virtual-flag-display/</u>.
- Introduced the high-pollution, marooncolored flags. As wildfires continue to become more frequent and widespread; communities now have an unfortunate need for the maroon flag, which signifies the most hazardous air quality conditions.
- Updated lesson plans to align with the Next Generation Science Standards (NGSS). Download at <u>https://www.airnow.gov/airquality-flag-program-classroomcurriculum-publications/</u>.
- The children's picture book Why is Coco Orange? is now an animated video on the EPA YouTube channel with English and Spanish captions at <u>https://www.youtube.com/watch?v=4TAu</u> zMniolU



## AND ON TO 2022!

This coming spring, keep an eye out for the following:

- New activities for Earth Day
- More Spanish-language lesson plans

	Extensión
( I	<ul> <li>Apagaretic lateral el sola. Preparte a los</li> </ul>
Leche	alluminos di creve que el aire del suda está lomaia. Eraine da una listema brillacte ne el
1 Onta	and a conversity pide a fact alternative gain observes
	qué hay alimételor delhar de kar. Nan a las aliennais care ditaine y describas nor escrito
Etiqueta	to our vience. Analize cas candidatares.
	Progénitel es qué sectifics se utilizanse visables es, a corr país
- Bakara y	<ul> <li>Pida a los alumnos cuertasan un collour con</li> </ul>
comparte un mogo sencillo que reuectre tados los haspres, donde se colocaron	<ul> <li>Pala a los atentios que hagas un cologe con insignos precetudas de resistas. En una mital</li> </ul>
las mijes, me las posibles fuentes de	de la licja, debes pegarianágenes de personas
contaminantes identificadas (mijfino)	o cocar que contamican el aire. En la atra mittal, deben pegar imágenes de personas
furnites de paleo, fillelose, etc.).	que l'argian y caldos la Serra.
<ul> <li>Utilize lipices, rotalidanes o orayanes de colores aucoindicar la castidad relativa</li> </ul>	<ul> <li>Figh a los alumnos que espiñan una quintilla</li> </ul>
de material particulado "recogido" es	(eccurate de la secura) actue el testa de la contrarionidación del aire.
cado uno de los logares. Esto parde baceros en enace, o bien, fos abannos	to use the end of the 2010.
paedes elaborar estas maços de	<ul> <li>Páda a los aliamoss que trabajes es grupo y</li> </ul>
Instance individual.	hagan va cartel que digo "Na cortania a". Paeden investar su propio edegos pegados.
<ul> <li>Analise fas posibles nonnes por las que</li> </ul>	Pátalec que espangin los corteles por toda la accesto
con capitamente redicipanticular, en unas, lagranes quan en ostros (provinsitad e la	th exceeds.
colle, espacición, dirección ablavierta, etc.).	<ul> <li>Pida a los aliantess que creas una ensuerta de opisión y prepartes a los aliantess más prandes</li> </ul>
<ul> <li>Fids a loc alamator que espritum un</li> </ul>	a locadultas catiles crees que son los principales
pármátic em que cuaderno em el que recompos los contornicantes	factores que contribuyer a la contaminación del aire. Nilblec que redistino sale la que ess con con
observados en el aire y formales una	cree que ec el ranjor cos tilisquente. Adwaris,
hépéltetés sokre az pasikie origen.	pidates que compartan los resultados con la clase y discutar sus conclusiones.

We're also working on other outreach and communication materials for later in the year, and always welcome suggestions for new products, so don't hesitate to contact us.

#### PETS AND AIR QUALITY



It's not just humans who can communicate the local air quality. Little puppy Oskar has a bandanna for each color of the AQI. He's happy it's a green day in this photo. One day he'll be bigger than the bandannas!

# NATIONAL ENVIRONMENTAL LEADERSHIP AWARD IN ASTHMA MANAGEMENT

Application deadline is February 1, 2022

EPA is looking for comprehensive programs that demonstrate improved asthma outcomes, compelling financial outcomes and progress toward financial sustainability. Past award winners include health care plans, health care providers, public health, and community-based organizations.

Learn more about the online application process at

https://asthmacommunitynetwork.org/aw ards. which allows you to highlight how your program emphasizes environmental management as a standard component of care. You can also access the downloadable checklist to help you through the application process.

Have questions about your application? For more information visit <u>https://asthmacommunitynetwork.org/aw</u> <u>ards/about</u> or contact us at <u>EPALeadershipAwards@AsthmaCommunit</u> yNetwork.org



# THE COMPANIES CRUSHING POLLUTION #VIDEOCHALLEGE

The Environmental Protection Agency (EPA) announced the launch of the "Companies Crushing Pollution" Video Challenge. EPA will award a total of \$50,000 in prize money through the video challenge.

The Challenge invites high school and college students and others including people who live near industrial facilities to create videos illustrating how businesses in the U.S. are reducing toxic chemical releases through innovative pollution prevention (P2) practices, and by having a positive impact on the environment and communities. Videos should be 1-3 minutes in total length.

Participants have a chance to win up to \$5,000. All videos must be submitted by March 1, 2022. Check out the recorded webinar that discusses challenge logistics and rules. https://youtu.be/mVoMxtQha4Y

> Website for Challenge: https://www.epa.gov/toxics-releaseinventory-tri-program/companiescrushing-pollution-video-challenge

## **Flag Team Contacts**

Beth Landis: <u>landis.elizabeth@epa.gov</u> Rachel McIntosh-Kastrinsky: <u>McIntoshKastrinsky.Rachel@epa.gov</u> Sarah Matthews: <u>matthews.sarah@epa.gov</u> Melissa Payne: <u>payne.melissa@epa.gov</u> Ellen Wildermann: <u>wildermann.ellen@epa.gov</u>