APIS Air Pollution Procedures

- AirVisual in the Current Reading Mode will be the one source we use for campus indication of AQI.
- The Building Administration will monitor the air quality and will inform staff of appropriate next steps as outlined.
- For Field Trips/CWW & Events we will use the hourly readings for safety purposes.

AQI/ Classification	Description	School Procedures	Communication
0 - 50 Good	Air quality is considered satisfactory, and air pollution poses little or no risk	No Restrictions	None
51 - 100 Moderate	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people.	No Restrictions	None
101 - 150 Unhealthy for Sensitive Groups	People with lung disease, older adults and children are at a greater risk from exposure.	 ALL Students - make indoor space available Staff - Teachers monitor students with pre-existing conditions. 	None
151 - 200 Unhealthy	Everyone may begin to experience some adverse health effects, and members of sensitive groups may experience more serious effects.	 Masks MUST be worn outdoors ALL Students - Indoors, limit outdoor exposure & Outdoor ASA moved indoors. Field Trips & CMAC events Canceled. School events proceed with caution. Staff - Teachers keep sensitive groups inactive, minimize heavy physical activity, limit outdoor exposure 	Procedures Reminder posted on School Website Parents of canceled event participants notified
201 - 300 Very Unhealthy	This triggers a health alert signifying that everyone may experience more serious health effects.	 Masks MUST be worn outdoors ALL Students - Stay indoors and limit activity levels. CMAC/Events canceled, lunch and snack are provided in the classroom(@ Primary) PC - ALL ASA Canceled (decision made by 12:00) MC - ALL ASA indoors, Local Staff - Staff doing any labor outside MUST wear an N95 face mask. 	Procedures Reminder posted on School Website, Inform community of canceled activities /events
300 & over Hazardous	This triggers a health warning of emergency conditions. The entire population is more likely to be affected.	 School may be canceled decisions will be made before the day starts (by 5 AM. No mid-day closures). ALL Students - No Movement, Stay in the current room, Teachers will travel if possible. All events and activities are canceled. Staff - Staff MUST wear N95 face masks when traveling outside of the classroom. 	Procedures Reminder posted on School Website Inform community of canceled activities /events

*The descriptors are taken from the US Environmental Protection Agency (EPA) classifications.