

SONORAN SCHOOLS

STEM EDUCATION, COLLEGE PREPARATION



COVID-19 MITIGATION PLAN UPDATED AUGUST 2022

PARAGON SCIENCE ACADEMY
SONORAN SCIENCE ACADEMY DAVIS-MONTHAN
SONORAN SCIENCE ACADEMY-EAST
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OVERVIEW

This Mitigation Plan outlines the strategies the school will implement to reduce the spread of COVID-19 among students and staff during the school year.

This Mitigation Plan was developed, and will be updated as necessary, following guidance issued by the Centers for Disease Control (CDC); Arizona Department of Health Services (ADHS); Arizona Department of Education (ADE); and local county health departments, and in compliance with local, state, or federal Orders.

This school also has a plan to support student learning throughout the school year. This plan will support uninterrupted student learning throughout the current pandemic.

TRAINING

Prior to the first day of school, all staff will be trained on the implementation of the protocols in this Mitigation Plan. Training will include:

- the proper use of Personal Protection Equipment (PPE) and supplies;
- cleaning and disinfecting protocols;
- hand hygiene;
- respiratory etiquette;
- the correct use of masks;
- and all COVID-19 mitigation measures established at the school site.

DESIGNATED STAFF

The Dean of Students shall coordinate physical distancing protocols that pertain to facility set-up. The Dean of Students shall also coordinate implementation of cleaning protocols with the Chief Operating Officer or his designee.

The Principal shall oversee coordination of staff and students schedules as they pertain to these policies.

HOMEBOUND OR CHRONIC ILLNESS SERVICES

Normal procedures for students who qualify for homebound or chronic illness services apply. The ESS Director for Sonoran Schools will coordinate with school-based staff to ensure that the needs of these students are being met in the context of these mitigation measures.

SPECIAL EDUCATION and SPECIAL NEEDS STUDENTS

The ESS Director for Sonoran Schools will coordinate with school-based staff to ensure that the needs of special education students and students with special needs are being met in the context of implementation of these mitigation measures.

COMMUNICATIONS

The Chief Executive Officer of Sonoran Schools and designated administrative staff will determine and coordinate messages and messaging to students, parents, staff, and the community regarding COVID-19 related information.

The Principal or a designated administrator will be the COVID-19 point of contact. This will be communicated to parents prior to the first day of school. The Principal will be responsible for answering parent questions regarding implementation of COVID-19 mitigation measures.

At the school, signage will include, but not be limited to:

- Posters at entrances reminding individuals not to enter when sick or at-risk, and clearly indicating symptoms that preclude entry to the campus.
- Posters at entrances indicating that the school strongly recommends mask use.
- Posters located throughout the campus with COVID-19 hygiene reminders, including posters in bathrooms that remind individuals of proper hand-washing techniques, and posters that remind individuals of correct respiratory etiquette.
- Posters that remind individuals to wash hands with soap and water for at least 20 seconds or use hand sanitizer:
 - Upon arrival at school
 - After being outside for student physical activity
 - Before and after lunch
 - Upon leaving a classroom/arriving in a classroom
 - After sneezing, coughing, or blowing nose
 - After physical contact with another individual.

DAILY HEALTH SCREENING: STUDENTS AND STAFF

HOME is the first point on the screening continuum for staff and families.

TRANSPORTATION is the second point for students using the bus (where applicable).

SCHOOL is the final point on the screening continuum for staff and students.

Parents will be regularly reminded that they should:

- screen their student(s) for COVID-19 symptoms each morning before leaving the house,
- self-report symptoms to the school, and
- that they must keep students at home if any symptoms are present.

As part of this process, the symptoms for which parents must screen each morning will be communicated, as well as the expectation that students will not be sent to school or placed on the bus if they are exhibiting any symptoms. Parents will be required to acknowledge that they and their student have reviewed and agree to the school's mitigation measures. This will be achieved as part of the annual student-parent acknowledgements survey at the beginning of the school year.

Parents will be assured that students will have the opportunity to make up work missed due to symptoms of COVID-19 and/or potential exposure to COVID-19.

STUDENT HEALTH SCREENING AT SCHOOL

Upon arrival at school, students with visible symptoms of runny nose, cough, shortness of breath, or vomiting will be sent to the school's designated isolation area.

STAFF HEALTH SCREENING

Staff are required to self-evaluate for COVID-19 symptoms before leaving home each morning, should notify the school's administration if they are sick, and stay home until they are well.

Staff will also be regularly reminded that they will not be allowed to work onsite if they exhibit any of the following symptoms:

- Fever of 100.4 degrees Fahrenheit or higher;
- Subjective chills;
- Shortness of breath or difficulty breathing;
- Muscle or body aches;
- Sore throat;
- Headache;
- Fatigue;
- Congestion or runny nose;
- Cough;
- Nausea or vomiting;
- Diarrhea;
- New loss of taste or smell.
- Any other COVID-19 related symptoms as defined by the CDC or Arizona Department of Health Services (ADHS)

ISOLATION AREA

The school has a designated location where students and staff can be checked for fever or symptoms, and where students can wait to be picked up. Staff tending to the care of a sick individual **must** use a face covering/mask.

Students who are sent to the isolation area will be assessed as follows:

- **FEVER** - Students with a fever must have their temperature taken twice, at 15-minute intervals. If a fever of 100.4 degrees F or higher is confirmed, the parent will be contacted for pick-up.
- **RUNNY NOSE** - For students with a runny nose, the school must contact the parent and ask these questions:
 1. Does the student have allergies or any underlying health condition that could cause a runny nose?

2. Does the student have any other symptoms or has the student been exposed to COVID-19 in the home?

The school must *immediately* report the parent's answers to the Chief Operating Officer who will then advise the school as to whether the student may return to class or needs to be sent home.

- **VOMITING** - For any student who is vomiting, the parent will be contacted for pick-up.
- **ANY OTHER COVID-LIKE SYMPTOMS** - For any student showing any other COVID-like symptoms, the school must contact the Chief Operating Officer (COO) for guidance and is not to send the student home until directed to do so by the COO.

For a sick student, parents will be asked to pick their child up ideally within 1 hour. If they cannot do so, parents should be asked if anyone else could pick up the child.

For a sick student who is a school bus rider, that student will not be able to ride the bus home so the parent (or designee) must pick the student up, even if that is not until the end of the day.

The school must plan for students who, for whatever reason, cannot be picked up until the end of the day. For children who cannot be picked up, the school must make every effort to provide an opportunity for students in the isolation area, who are well enough to do so, to continue their coursework or work on homework.

PROCEDURES FOR COVID-19 SYMPTOMS OR A POSITIVE TEST

The school Principal shall immediately notify the Chief Operating Officer of any reported case of COVID-19 among the school population.

The school Principal or designated administrator shall daily check student and staff absences and immediately notify the Chief Operating Officer if the total absent rate is more than "normal" or if there appears to be a cluster of respiratory-related illnesses. If a person becomes sick with COVID-19 symptoms or reports a positive COVID-19 test, the procedures listed below should be followed:

- Immediately report the situation to the Chief Operating Officer **ONLY**.
Confidentiality must be maintained to the greatest extent possible.
- If an employee develops COVID-19 symptoms at work, separate the employee from all other students, staff, or visitors, then arrange to send the employee home in a safe manner. If the employee is able to self-transport, have the employee leave the site. If the employee is not able to safely self-transport, contact a family member, friend, or other method of transport to get the employee home or to a health care provider. If the employee appears to be in medical distress, call 911.

- If a student develops COVID-19 symptoms at school, separate the student from all other students and staff, with the exception of one staff member to supervise the student, by sending the student to the isolation area. The designated staff member must use a face covering/mask and should maintain a distance of at least 6 feet from the student at all times, unless there is an emergency. Immediately notify a parent or emergency contact to pick up the student, and call 911 if the student appears to be in medical distress.
- Any areas that were exposed to the symptomatic employee or student for a prolonged period will be sanitized immediately and will be sprayed electrostatically that night.
- Determine whether other employees or students may have been exposed to the symptomatic individual. Close contact for COVID-19 is defined as any individual who was within 6 feet of an infected person for at least 15 minutes starting from 2 days before illness onset (or, for asymptomatic patients, 2 days prior to positive specimen collection) until the time the patient is isolated. If so, notify those individuals (or, in the case of students, their parents) of the potential exposure. DO NOT disclose the name of the individual who has become sick. Notification should recommend that exposed individuals monitor their health closely, contact their health care provider if possible, and self-quarantine if any symptoms develop.

RETURN TO SCHOOL POLICY

All individuals should not physically attend school until clearance from **isolation or quarantine criteria** have been met, or an alternative diagnosis is made. Verifying that a student or staff member meets criteria for release from isolation will be determined solely by the Chief Operating Officer (COO).

Should a student become sick, families should notify the school of any household contact. If a sick student's household contact is in school, the contact's school should be notified and they should be removed from the classroom and sent home as soon as possible, even if not displaying symptoms. If the household contact is also sick, follow steps as above.

It is important to note that release from isolation does not require a provider's note and does not require repeat testing or a negative test.

The following dates should be collected for verification:

- Date of test collection (if tested);
- Date of onset of symptoms; and
- Date of resolution of fever.

QUARANTINING CLASSES OR CLOSING SCHOOL BUILDINGS

Schools must report any outbreaks of COVID-19 to their local health department. Having more than one case within a school does not constitute an outbreak. An outbreak is defined as two or more laboratory-confirmed COVID-19 cases among students or staff with onsets within a 14 day period, who are epidemiologically linked, do not share a household, and were not identified as close contacts of each other in another setting during standard case investigation or contact tracing

Similar to determining when to reopen school buildings, the decision to quarantine a class, close a portion of the school, or close the school entirely will be made in close coordination with the county health department.

PHYSICAL DISTANCING

DROP-OFF/PICK-UP

Drop-off and pick-up may be staggered to reduce the opportunity for large groups of students to congregate.

Pull-forward protocols and distance markings for vehicles to ensure appropriate physical distancing between families may also be implemented.

The school may control pick-up by systematically moving students to designated pick-up areas.

For the first week of school, parents of kinder students will need to park in a designated area of school if they wish to walk their child to the building entrance.

TRANSPORTATION

Students should not enter the school bus with any of the following symptoms:

- Fever of 100.4 degrees Fahrenheit or higher;
- Subjective chills;
- Shortness of breath or difficulty breathing;
- Muscle or body aches;
- Sore throat;
- Headache;
- Fatigue;
- Congestion or runny nose;
- Cough;
- Nausea or vomiting;
- Diarrhea;
- New loss of taste or smell.

LUNCH

Staff

Staff rooms may be used by staff for lunch. When using the staff room, please maintain social distancing to the greatest extent possible.

Students

The gym/MPR/cafeteria will be used for lunch at all Sonoran Schools. Social distancing will be followed to the greatest extent possible.

Students will be monitored and prohibited from sharing lunch items with one another.

Students who bring their own lunch will need to keep the lunch at their desk/in their backpack and carry their lunch to the lunchroom (no communal lunch baskets allowed).

RECESS/PLAYGROUND (including field areas)

The school will encourage staff to be creative in employing techniques to maintain physical distancing during unstructured time.

Social distancing, to the greatest extent possible, will also be actively encouraged.

Students and staff must wash their hands at the end of the outdoor session.

Students will be encouraged to bring their own water bottle to minimize use of water fountains.

BATHROOM USE

Where possible, no touch soap dispensers are preferred which eliminates another high-touch surface common to bathrooms.

Students in classrooms that have a restroom in them may use that restroom.

HALLWAYS

Hallways are not to be used as areas to congregate. Hallways must only be used for actively moving from one location to another.

CLASSROOMS

Teacher are encouraged to avoid group work when possible. Instead, teachers are encouraged to use technology to facilitate group work and group learning, where appropriate.

To the greatest extent possible, physical distancing will be maintained.

To the greatest extent possible, when class is over, students will be dismissed in small, pre-determined groups to avoid large groups and encourage social distancing in the hallways.

All teachers are responsible for sanitizing their classrooms throughout the day with school-provided, industry-approved, sanitizing spray. The spray is specially formulated to kill viruses and only needs spraying and leaving. Teachers do not need to wipe down any surfaces.

GYM/MPR/CAFETERIA

The gym/MPR/cafeteria space will be used for lunch service.

RECEPTION AREA

When indicated by CDC and/or County Health Department Community Spread Level data, the number of visitors allowed in the reception area at any one time may be limited.

TRIPS, ACTIVITIES, AND EVENTS

Field trips must be approved in advance by the Chief Operating Officer (COO). The COO must receive a request for a field trip approval at least 30 days in advance of the event. Teachers are encouraged to use virtual learning opportunities to enhance students' educational experiences.

Large indoor gatherings, including assemblies, staff meetings, and school info sessions, must be approved, in advance, by the COO. Requests must be received at least 30 days prior to the event.

For small-scale events, such as Parent-Teacher conferences, it is strongly recommended that such events be held virtually, wherever possible.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Face Coverings/Masks

Except for where required by local, state, or federal mandate, an individual is not required to wear a face covering/mask while on campus. However, it is strongly recommended that all individuals wear a face covering/mask for the duration of their time on campus. All schools encourage correct mask usage, as defined by the CDC:

[Wear your Mask Correctly](#)

- Wash your hands or use hand sanitizer before putting on your mask.
- Put the mask over your nose and mouth and secure it under your chin.

- Fit the mask snugly against the sides of your face, slipping the loops over your ears or tying the strings behind your head.
- If you have to continually adjust your mask, it does not fit properly, and you might need to find a different mask type or brand.
- Make sure you can breathe easily.

Additionally, information regarding the benefits of mask wearing can be found on the [CDC website](#).

On campus, the school's dress code policy applies to face coverings/masks for staff and students.

The school has disposable masks available for any individual who needs one.

Gloves

Gloves will be made available to any staff member who requests gloves for use with all cleaning equipment or sanitizing solutions.

CLEANING AND DISINFECTING

Air Systems

Air quality will be maintained by ensuring all HVAC unit coils are cleaned and air filters changed on schedule. Where relevant, HVAC outside air dampers will be set to bring in additional outside air. When applicable, based on community level spread, exhaust fans will be set to circulate air 24 hours a day, regardless of whether the HVAC unit is being used. This ensures fresh air is continually entering the room/building.

Sanitizing

- The designated, professional janitorial service will appropriately clean and sanitize all high traffic and high touch points overnight, Monday through Friday.
- The facilities staff at each campus will use an electrostatic sprayer to sanitize buildings. Locations will be rotated so that different areas of the campus are electrostatically sprayed to ensure the entire campus is sanitized on a regular basis.
- All teachers are responsible for sanitizing their classrooms throughout the day with school-provided, industry-approved, sanitizing spray. The spray is specially formulated to kill viruses and only needs spraying and leaving. Teachers do not need to wipe down any surfaces.
- Facilities, custodians, or another staff member designated by the school will sanitize drinking fountains, restrooms, and all external door handles every 2 hours.
- All staff are responsible for sanitizing their own work areas prior to leaving each day and sanitizing all common areas they visit after each use.
- The user must clean items in the teacher lounge, copier room, or other common areas after use. This includes microwaves, coffee pots, refrigerators, chairs, etc.

- Hand sanitizer stations will be readily available throughout the campus, with hand sanitizer in each classroom, hallways, and common use areas.

The Data Sheets for the sanitizing cleaning products can be found at the end of this document.

CORRECT HANDWASHING AND RESPIRATORY ETIQUETTE

[CDC: Follow Five Steps to Wash Your Hands the Right Way](#)

Washing your hands is easy, and it's one of the most effective ways to prevent the spread of germs. Clean hands can stop germs from spreading from one person to another and throughout an entire community—from your home and workplace to childcare facilities and hospitals.

Follow these five steps every time.

1. **Wet** your hands with clean, running water (warm or cold), turn off the tap, and apply soap.
2. **Lather** your hands by rubbing them together with the soap. Lather the backs of your hands, between your fingers, and under your nails.
3. **Scrub** your hands for at least 20 seconds. Need a timer? Hum the “Happy Birthday” song from beginning to end twice.
4. **Rinse** your hands well under clean, running water.
5. **Dry** your hands using a clean towel or air-dry them.

Respiratory Etiquette

- Cover your mouth and nose with a tissue when you sneeze or cough.
- If you don't have a tissue, use your elbow.
- Throw the tissue in the trash.
- Wash your hands.

SAFETY DATA SHEET

SECTION 1 : PRODUCT IDENTIFICATION



Product Name : Bioesque Botanical Disinfectant Solution

Product Use : Surface Disinfectant

Scent: Lemongrass Grapefruit

Supplier: Natureal, LLC

Address: 150 East Palmetto Park Road, Suite 150, Boca Raton, FL 33432

Telephone: 954-895-7867

Emergency phone: (866) 898-0697

E-Mail: info@bioesquesolutions.com

Web site: www.bioesquesolutions.com

SECTION 2 : HAZARD IDENTIFICATION

WHMIS Class : Exempt

TSCA: All the ingredients are listed or exempt from listing on the Chemical Substance Inventory.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt %</u>	<u>TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
Thymol	89-83-8	0.23	N/A	N/A	980 mg/Kg (oral, rat)

SECTION 4 : FIRST AID MEASURES

Eye: Remove contact lenses. Rinse with plenty of water for several minutes, keeping eyelids open.

Skin: Rinse with water. Remove spoiled clothes and wash before wearing.

Inhalation : N/A

Ingestion: Seek medical attention if large quantities are ingested.

SECTION 5 : FIRE FIGHTING MEASURES

Flammability : No

Flash Point (ASTM D-93, °C) : >100

Hazardous Combustion Products: Carbon oxides, sulfur oxides.

Suitable extinguishing media: As per surrounding fire.

Special Fire Fighting Procedure: As per surrounding fire.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Stop leak, Rinse to drain or absorb with non-reactive adsorbent and dispose according to existing federal, state, provincial and municipal regulations. Resume cleaning by rinsing with water.

SECTION 7 : HANDLING AND STORAGE

Handling: Follow standard safe handling of materials. Keep out of reach of children.

Storage Requirements: Keep in original tightly closed containers, in a room below 30 °C.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

Follow standard safe handling of materials.

SECTION 9 : PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°C) : 100
Vapor Pressure (mm Hg) : N/A
Vapor Density (Air = 1) : N/A
Solubility in water : complete
Physical State : liquid
Appearance: transparent to translucent
Odour: spicy scent

Density (g/mL): 0.999 at 23 °C
VOC (Wt %) : calculated approx. <1%
Evaporation Rate (Water + 1) : water like
pH (as supplied) : 7.0 to 8.5
Viscosity : water like
Odour Threshold (ppm) : N/A

SECTION 10 : STABILITY AND REACTIVITY DATA

Conditions for Chemical Instability: This product is stable under normal conditions. It does not polymerize.

Conditions to Avoid: Excessive heat.

Incompatible Materials: Strong oxidizing agents, strong alkalis, strong acids.

Hazardous Decomposition Products: The thermal decomposition can produce carbon and sulfur oxides and other organic substances.

SECTION 11 : TOXICOLOGICAL INFORMATION

Routes of Entry: Eyes, skin, ingestion, inhalation.

EFFECTS OF ACUTE EXPOSURE :

Acute Oral Toxicity: LD50:>5000 mg/Kg (EPA Category IV).

Acute Dermal Toxicity: LD50:>5000 mg/Kg (EPA Category IV).

Acute Inhalation Toxicity: LC50:>2.01 mg/L (EPA Category IV).

Acute Eye Irritation: Minimal, all effects cleared in 24 hours (EPA Category IV).

Acute Dermal Irritation: Slight, no erythema or edema at 72 hours (EPA Category IV).

Skin Sensitization: Not a sensitizer (EPA Category IV).

Classified as a Category IV by the U.S. Environmental Protection Agency (EPA) per toxicity profile Review for all routes of exposure: no signal words, no precautionary statements or first aid statements required on product label.

EFFECTS OF CHRONIC EXPOSURE :

Irritancy: Frequent prolonged contact may result in dry skin, redness and dermatitis.

Carcinogenicity/Mutagenicity: No, not predictable.

SECTION 12 : ECOLOGICAL INFORMATION

Biodegradability: Readily Biodegradable (OECD 301E)

Aquatic toxicity: Not toxic to aquatic life (IC50 > 100 mg/L, report EPS 1 / RM / 24)

Method: Microtox® Acute Toxicity Test

Test organism: *Vibrio fischeri*

Results:

CI 50-5 min	560mg/l
IC 95 %-5 min	500-600 mg/L
CI 50-15 min	660 mg/L
IC 95 %-15 min	540-780 mg/L

SECTION 13 : DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose according to existing federal, state/provincial and municipal regulations. This product is biodegradable.

SECTION 14 : TRANSPORT INFORMATION

D.O.T. Not regulated as dangerous goods.

Not regulated for **IATA**.

SECTION 15 : REGULATORY INFORMATION

U.S. EPA registration: 87742-1-92595

California Proposition 65: No chemicals in this material are subject to the reporting requirements.

NSF Registration No. 157263

SECTION 16 : OTHER INFORMATION

SDS Date of preparation/revision: 2018-08-15

Prepared by: LABORATOIRE M2 Inc.

Phone : 1-866-898-0697



Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Center for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal (514-873-3990).