Southern Lehigh School District
Health and Safety Plan
Reopening of Schools - 2020 - 2021

The goal of the Southern Lehigh School District Reopening of Schools Planning continues to be the provision of instructional opportunities to all students to the maximum extent possible while adhering to the recommended health and safety guidelines from the CDC, PA DOH, and PDE.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 4</td>
<td>Reopening of Schools Community Survey</td>
</tr>
<tr>
<td>June 15 &amp; 16</td>
<td>Administrative Retreat - Targeted Reopening Planning (Ongoing)</td>
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<tr>
<td>June 22</td>
<td>Building Level and Content Area Working Group Meetings (Ongoing)</td>
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<tr>
<td>July 6</td>
<td>Pandemic Planning Team Meetings (Ongoing)</td>
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<tr>
<td>July 6 &amp; 13</td>
<td>Community Task Force Meetings</td>
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<tr>
<td>July 15</td>
<td>Staff Reopening Forum</td>
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<tr>
<td>July 20</td>
<td>School Board Discussion, Health and Safety Plan</td>
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</table>
## Pennsylvania Reopening Guidance Timeline

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>June 3</td>
<td>PDE issues Preliminary Guidance for <strong>Phased Reopening of Schools</strong></td>
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<tr>
<td>June 5</td>
<td>PDE shares the <strong>Health and Safety Plan Template</strong></td>
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<td>June 24</td>
<td>PDE shares the <strong>Considerations for Reopening Pennsylvania Schools</strong> report developed by the Mid-Atlantic Regional Educational Laboratory</td>
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<tr>
<td>July 1</td>
<td>The Secretary of the PA DOH issues the <strong>Universal Face Covering Order</strong></td>
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<tr>
<td>July 2</td>
<td>PA DOH COVID-19 <strong>Information for Travelers</strong> containing a 14-day recommended quarantine</td>
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<tr>
<td>July 6</td>
<td>PDE provides guidance on <strong>Instructional Days/Hours During the 2020-2021 School Year</strong></td>
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<tr>
<td>July 15</td>
<td>Governor Wolf announces <strong>Targeted Mitigation Efforts</strong></td>
</tr>
<tr>
<td>July 16</td>
<td>PDE and PA DOH issue <strong>Public Health Guidance Regarding COVID-19 for Phased Reopening of Pre-K to 12 Schools</strong></td>
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</table>
The PDE/PA DOH joint Public Health Guidance Regarding COVID-19 for Phased Reopening of Pre-K to 12 Schools stresses that the science and public health conditions surrounding COVID-19 are continually evolving.

Most recent PDE guidance endorses public health practices like Social Distancing, Face Coverings, Hand Hygiene, and Cleaning and Disinfecting as the standards necessary for reopening Pre-K-12 schools.

PDE and the PA DOH cite that more rigorous measures may be required depending on localized community spread of COVID-19.
Social Distancing Guidelines

➔ PDE and the PA DOH cite that Social Distancing is fundamental to lowering the risk of the spread of COVID-19 with the primary mode of transmission occurring through respiratory droplet transfer by persons in close proximity.

➔ Updated PDE guidelines firmly establish that all schools should have protocols for distancing student desks (and other practices) that allow for at least 6 feet of separation to the maximum extent feasible.

➔ Prior to updated PDE/PA DOH guidance on 7/16, the majority of PA School Districts relied on guidance from the WHO, the Mid-Atlantic Regional Educational Laboratory Report, and the American Academy of Pediatrics Guidelines that emphasized Social Distancing practices using a range of 3 to 6 ft.
Social Distancing at SLSD

Social Distancing Guidelines (3 to 6 ft) represent a fundamental transformation with respect to the “typical” K-12 school day for both students and staff.

◆ Instructional Practices
◆ The Allocation/Use of Classroom Furniture
◆ Building Transitions (Staggered, Separated, Staff Only … )
◆ Lunch (Facing Same Direction, Assigned Seats, 6 x 6 Spread … )
◆ Transformation of Entry & Exit Procedures, Office, and Visitor Procedures
◆ Congregate Events Completed Virtually (Assemblies, Performances, Meetings … )
◆ Recess & Physical Education
# Social Distancing and SLSD Learning Spaces

All Guidance Reflects Social Distancing from 3 to 6 ft.

<table>
<thead>
<tr>
<th>Grade Band</th>
<th>Projected Classroom Capacity</th>
<th>Potential In-Person Instructional Models</th>
</tr>
</thead>
</table>
| K-3        | 23 Student Desks (at 5 x 5 ft.)
             ** 29 Student Desks in the Spanish Immersion Setting (at 5 x 4 ft.) | **Modified In-Person Model** - 100% of students return each school day (Likely requires the use of alternative spaces for instruction and does not allow for 6 x 6 social distancing at K-3 Grade Band)

**-or-**

**Hybrid Learning Model** - 50% student return each school day with the other 50% completing remote learning on a rotation.

| 4-6        | 24 Student Desks (at 5 x 5 ft.)
             21 Student Desks (at 6 x 6 ft) | **Hybrid Learning Model** - 50% student return each school day with the other 50% completing remote learning on a rotation. (Reduces the number of desks per session, per classroom, would likely allow for greater distancing (6 x 6 ft.) and the potential return of some classroom normalcy like centers in K - 3. |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>7-8</td>
<td>16 Student Desks (at 6 x 6 ft.)</td>
<td><strong>Hybrid Learning Model</strong> - 50% student return each school day with the other 50% completing remote learning on a rotation.</td>
</tr>
<tr>
<td>9-12</td>
<td>16 Student Desks (at 6 x 6 ft.)</td>
<td><strong>Hybrid Learning Model</strong> - 50% student return each school day with the other 50% completing remote learning on a rotation.</td>
</tr>
</tbody>
</table>
## SLSD Return to School Models

<table>
<thead>
<tr>
<th>Level of Community Spread (As Determined by state and local health officials)</th>
<th>Phase 3 Mitigation: (High Risk: Substantial Spread) (Meets Standards of PA Red Phase)</th>
<th>Phase 2 Mitigation: (Elevated Risk: Minimal/Moderate Spread) (Meets Standards of PA Yellow Phase)</th>
<th>Phase 1 Mitigation: (Guarded Risk: Low/No Spread) (Meets Standards of PA Green Phase)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional Models</td>
<td>Remote Learning Options: (1) K-12 SLSD Remote Learning Model (2) K-12 Cyber Learning Model (eLearn21)</td>
<td>In-Person Option: (1) Hybrid Learning Model</td>
<td>Remote Learning Options: (1) K-12 SLSD Remote Learning Model (2) K-12 Cyber Learning Model (eLearn21)</td>
</tr>
</tbody>
</table>

At any time in Phase 1 or Phase 2 Mitigation, the District may switch individual school buildings or all buildings between the two in-class learning options or fully remote learning due updated health and safety data and guidance.

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**Learning - Serving - Leading**

*One Interaction at a Time*
In-Person Learning Models - K to 6

➔ **Modified In-Person Model** - School building(s) are fully open while taking into account minimal and/or moderate community spread by implementing recommended outlined guidance to the greatest extent feasible. 100% of interested students return for traditional face-to-face learning with a remote option for students not comfortable returning to the building or those who need to quarantine. **Reflects Social Distancing Guidance of 3 to 6 ft. without knowledge of the number of fully remote learners.**

- or -

➔ **Hybrid Learning Model** - Students participate in both in-class learning and online remote learning on a 50% rotating schedule based on Last Name/Household. **Reflects Social Distancing Guidance of at least 6 ft. without knowledge of the number of fully remote learners.**
**The Hybrid Learning Model does require the completion of periodic fully asynchronous learning days where all students will stay at home and complete remote learning. The frequency of these days has not been finalized.**

### SLMS Hybrid Learning Model Tentative Schedule (Based on Last Name/Household)

<table>
<thead>
<tr>
<th>Format</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-Person</td>
<td>A - L</td>
<td>M - Z</td>
<td>A - L</td>
<td>M - Z</td>
<td>SCHEDULE RESTARTS</td>
</tr>
<tr>
<td>Remote</td>
<td>M - Z</td>
<td>A - L</td>
<td>M - Z</td>
<td>A - L</td>
<td></td>
</tr>
</tbody>
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### SLHS Hybrid Learning Model Tentative Schedule (Based on Last Name/Household)

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<tbody>
<tr>
<td>In-Person</td>
<td>A - L (ODD A)</td>
<td>M - Z (ODD B)</td>
<td>A - L (EVEN A)</td>
<td>M - Z (EVEN B)</td>
<td>SCHEDULE RESTARTS</td>
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<tr>
<td>Remote</td>
<td>M - Z (ODD A)</td>
<td>A - L (ODD B)</td>
<td>M - Z (EVEN A)</td>
<td>A - L (EVEN B)</td>
<td></td>
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</table>
Remote Learning - K to 12

➔ The Southern Lehigh School District will offer TWO remote learning models

SLSD Remote Learning Model
◆ Combination of live synchronous engagement and asynchronous instruction facilitated by SLSD teachers depending on the course and course enrollment
◆ Available to students who can not participate in in-class learning due to a medically identified need to quarantine or a district family that is seeking an option that does not include in-person instruction

➔ K-12 Cyber Learning Model (eLearn21)
◆ SLSD alternative to Cyber Charter Programing
◆ Asynchronous learning facilitated through a cooperative partnership between SLSD and the Carbon Lehigh Intermediate Unit 21
◆ Student remains enrolled in the Southern Lehigh School District

➔ *Cyber instruction will be an IEP team discussion
Social Distancing guidelines present significant challenges.  
➔ At **SIX FEET**, a 72 passenger bus is able to transport 12 passengers.  
➔ At **THREE FEET**, a 72 passenger bus is able to transport 24 students.  
➔ At **TWO STUDENTS** per seat, a 72 passenger bus would be able to transport 48 students.  

**Note updated PDE & PA DOH Guidelines recommend leaving the front row of seats on each bus empty to ensure social distancing between students and driver. This will cause a reduction in the number of students per bus in each figure above.**
Other SLSD Safety Protocols

➔ Face Coverings - Students
  ◆ Southern Lehigh School District students are required to wear a face covering (face shield or mask) unless a student with disabilities whose IEP or 504 teams have granted an exception.

➔ Students are permitted to remove face coverings in certain situations.

➔ Face Coverings - Staff
  ◆ At all times throughout the day to the greatest extent possible.
  ◆ Face shields and clear masks will be provided

➔ Hand Washing and Sanitizing
Monitoring Students / Staff

➔ Symptom screening will be completed by students and staff at home each morning before the school day.

➔ PDE and PA DOH have updated the procedures specific to the isolation and quarantine of both students and staff. Much of the health and safety protocol are reflective of a relationship between the district and local PA DOH representatives.

➔ The District will share resources with the entire school community to help families understand when to keep children home and the symptoms of COVID-19.
The Southern Lehigh School District will:

- Implement a cleaning, sanitizing, and disinfecting plan for all school buildings that will be performed in accordance with current CDC and DOH guidelines to mitigate communicable diseases with specific emphasis on SARS-CoV-2.
- Use EPA disinfectants approved for use against SARS-CoV-2 in accordance with labeling requirements and applicable staff will be trained on how to correctly use these products per CDC and manufactures guidelines.
- Ensure that all hard surfaces, high touch, and high traffic areas are included in frequent cleaning and disinfecting schedules.
SLSD Ventilation

All school buildings have been designed to meet ASHRAE standards for continuous air filtration and the introduction of filtered outside air.

- The District HVAC Design Contractor has ensured that school building dampers and equipment are functioning properly.
- Building ventilation and filtration should operate 100% of the time during occupied periods. Fresh air will be brought into classrooms at least once per hour.
- MERV 13 filters should be used during the pandemic. Filtration of no less than MERV 8 should be used if MERV 13 filters are not compatible or available.
- Outdoor air circulation should exchange indoor air multiple times per day. At no time should it fall below ASHRAE levels for occupied buildings.
Additional Costs

➔ Utilize CARES Act Allocation to Secure:
  ◆ Equipment (Sanitizing, Nursing Isolation Outfit, Barriers)
  ◆ Technology
  ◆ Personal Protective Equipment
  ◆ Cleaning & Disinfecting Supplies
  ◆ Consistent Signage in All District Buildings
  ◆ Personnel
What Is Next

- This plan will continue to be adapted to meet the ever changing science, public health conditions, and orders/guidance surrounding COVID-19.
- Parent / Guardian surveys to obtain definitive numbers related specific student Learning Environment selections and District Transportation
- Finalize K-12 Building Schedules and share changes with community
- Continue to gather and review data from families, staff, and community health and safety partners and provide an update on the plan on August 10, 2020.
- Continue to develop content for students, staff, and the community about best practices in hygiene, social distancing, while providing timely community updates.